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MISSION 4032 17-23 SEP 66 OAK 28 SEP 66

PT 02

PREFACE

THIS IS THE SECOND OF SEVERAL OAK REPORTS ON MISSION 4032 AND PROVIDES INFORMATION ON THE HIGHEST PRIORITY COMMITTEE ON OVERHEAD RECONNAISSANCE (COMOR) TARGETS OBSERVED ON THE PHOTOGRAPHY.

((TEXT WHICH FOLLOWED WAS IDENTICAL TO THAT OF THE ABOVE REF'D REPORT))

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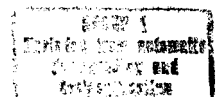
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SECTION # 01

MISSION 4032 17-23 SEP 66 OAK 28 SEP 66

PT 02

PREFACE

THIS IS THE SECOND OF SEVERAL OAK REPORTS ON MISSION 4032 AND PROVIDES INFORMATION ON THE HIGHEST PRIORITY COMMITTEE ON OVERHEAD RECONNAISSANCE COMOR TARGETS OBSERVED ON THE PHOTOGRAPHY. THE REMAINDER OF THE COMOR TARGETS COVERED ON THIS PHOTOGRAPHY WILL BE REPORTED IN A SERIES OF OAK SUPPLEMENTS. TARGETS ARE ARRANGED IN THE OAK BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE PRECEDING THE COORDINATES. SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET OBSERVED AND REPORTED FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS, SUFFIXED WITH A FOR ASCENDING AND D FOR DESCENDING, ARE LISTED FIRST, FOLLOWED BY FRAMES WHICH ARE INDICATED BY THE FRAME NUMBER WITH AN INDEX NUMBER RUNNING CONSECUTIVELY FROM THE BEGINNING OF EACH PASS -- 4/8 FOR EXAMPLE, MEANS FRAME 4, INDEX 8. UNIVERSAL REFERENCE GRID COORDINATES FOR NEW TARGETS ARE GIVEN IN PARENTHESIS AFTER THE INDEX NUMBER TO WHICH THEY APPLY. THIS GRID IS IDENTIFIED AS UNIVERSAL GRID NO 1, FEB 64. SYMBOLS INDICATING CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE -- C @CLEAR@, SC @SCATTERED CLOUD COVER@, HC @HEAVY CLOUD COVER@, H @HAZE@, CS @CLOUD SHADOW@, S @SNOW@, O @OBLIQUITY@, SD @SEMIC DARKNESS@, D @DARKNESS@, GC @GROUND COVER@, CF @CAMOUFLAG@, AND GR @GROUND RESOLUTION@. COLOR COVERAGE IS DESIGNATED BY THE LETTER C IMMEDIATELY FOLLOWING FRAME NUMBERS. INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G @GOOD@, F @FAIR@, OR P @POOR@. THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T @TOTAL@ OR PT @PARTIAL@. THE MODE OF COVERAGE IS INDICATED BY ST @STEREO@, PS @PARTIAL STEREO@, OR NS @NON-STEREO@. THE INITIAL SCAN OF THE PHOTOGRAPHY IS ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE DETAILED ANALYSIS MAY RESULT IN MINOR ALTERATIONS. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

HIGHLIGHTS

1. MISSILE ACTIVITY

A TYPE IIID SITE IS NEWLY IDENTIFIED AT EACH OF THE FOLLOWING THREE ICBM COMPLEXES -- DROVYANAYA, OLOVYANNAYA, AND TATISHCHEVO. AT THE OLOVYANNAYA ICBM COMPLEX, DECEPTIVE MEASURES IN THE FORM OF A DISRUPTIVE PATTERN ON THE SILO DOORS AND NEARBY SPRAY POND ARE NOTED AT TYPE IIIA LAUNCH SITE 3. SIX SILO DOOR CONSTRUCTION FORMS OBSERVED AT TYPE IIID LAUNCH SITE 40 SUGGEST A CONSTRUCTION TECHNIQUE SIMILAR TO THAT USED IN BUILDING MINUTEMAN DOORS. A WEDGE-SHAPED SECTION NOTED MISSING FROM THE SILO HEADWORKS AT LAUNCH SITE 72 SUGGESTS THAT THE SILO HEADWORKS AT TYPE IIID LAUNCH SITES IS BUILT OF PREFABRICATED SECTIONS. @REPORTED IN THIS OAK@ AT THE DROVYANAYA ICBM COMPLEX, DECEPTIVE MEASURES IN THE FORM OF DISRUPTIVE PATTERNS HAVE BEEN OBSERVED AT ALL OF THE SITES IN THE H GROUP. TYPICALLY, THESE CONSIST OF DARK PATCHES ON @REPORTED IN THIS OAK@

LAUNCH SITE 12, A TYPE IIIC SITE CONSTRUCTED NEAR THE ABANDONED LAUNCH SITE 4 IN THE ALEYSK ICBM COMPLEX, PROGRESSED FROM AN EARLY STAGE OF CONSTRUCTION IN [] TO A LATE STAGE @CURRENT MISSION@ IN A PERIOD OF EIGHT MONTHS. THIS IS ABOUT ONE-HALF OF THE TIME IT NORMALLY TAKES TO BRING A TYPE IIIC SITE TO THIS STAGE OF

2. AIR ACTIVITY
Approved For Release 2008/03/31 : CIA-RDP78B04558A001600010011-2
COVERED BY DESTROYER AIRFIELD, CZECHOSLOVAKIA, LOCATED IN THE AREA
OF THE WARSAW PACT EXERCISE VLATVA, REVEALS 26 FISHBED AIRCRAFT, AS
WELL AS 1 POSSIBLE FARMER, 12 FAGOT/FRESCO, 1 CRATE, AND 1 SMALL
STRAIGHT-WING. THIS IS THE FIRST SIGHTING OF FISHBED AIRCRAFT
AT THIS AIRFIELD. @REPORTED IN THIS OAK#

25X1

4. NAVAL ACTIVITY
ANALYSIS OF NAVAL TARGETS IN THE USSR PACIFIC FLEET AREA INDICATES
SIGNIFICANT INCREASES IN THE SUBMARINE ORDER OF BATTLE AT
PETROPAVLOVSK TARYA BAY WHERE AT LEAST 16 SUBMARINES, INCLUDING 2
N-CLASS SSN, ARE OBSERVED AND AT VLADIMIR SUBMARINE BASE WHERE
8 W-CLASS SS ARE SEEN. @REPORTED IN THIS OAK#

SECTION # 02

IN CHINA, A SHIPYARD IS NEWLY IDENTIFIED 2.8 NM NNE OF CHAN-CHIANG
@FORT BAYARD#. THE BUILDING AREA CONSISTS OF 3 MARINE RAILWAYS
AND 2 BUILDING WAYS. TWO MEDIUM COMBATANTS, 8 PROBABLE POL BARGES,
3 LCVP, 7 LIGHTERS UNDER CONSTRUCTION, AND 4 UNIDENTIFIED SMALL
CRAFT ARE OBSERVED. @REPORTED IN THIS OAK#

5. MILITARY ACTIVITY
CONTINUING SEARCH OF THE SINO-SOVIET BORDER REVEALS, IN ADDITION
TO THE ITEMS DISCUSSED IN THE HIGHLIGHTS, OAK, PART 1, 16 SS-1
SCUD MISSILE RESUPPLY TRANSPORT TRAILERS IN THE SOVIET FAR EAST
AT KRASNYY KUT @REPORTED IN THIS OAK#. IN THE CHINA-VIETNAM
BORDER AREA, 14 CARGO TRUCKS ARE OBSERVED IN CONVOY HEADED SW
TOWARDS DONG DANG, VIETNAM. FIFTY CARGO TRUCKS @8 WITH TRAILERS#
ARE NOTED IN CONVOY NEAR I-LIANG, 26 NM WSW OF KUN-MING, CHINA.
STATUS OF COMOR TARGET READOUT

THIS OAK REPORTS ON 246 COMOR TARGETS AND 2 BONUS TARGETS.

MISSILES

VERKHNYAYA SALDA ICBM COMPLEX UR 5802N 06024E [REDACTED]
THE COMPLEX IS NOT COVERED. ONLY A SMALL PORTION OF
THE SEARCH AREA IS OBSERVED THROUGH HEAVY CLOUDS. NO
NEW MISSILE FACILITIES OBSERVED WITHIN THE LIMITS OF
PHOTOGRAPHY.

25X1

[REDACTED] 25X1
YOSHKAR-OLA ICBM COMPLEX UR 5633N 04801E [REDACTED] 25X1
THE LAUNCH COMPLEX IS OBSERVED ON ONE PASS. FOUR OF
THE SIX SITES @1-4# CAN BE IDENTIFIED ONLY. THE
REMAINING TWO SITES @5 AND 6# ARE NOT COVERED.
NO NEW MISSILE FACILITIES OBSERVED WITHIN THE
CLOUD-FREE PORTIONS OF THE SEARCH AREA COVERED ON
PHOTOGRAPHY.

25X1
25X1

YOSHKAR-OLA ICBM LAUNCH SITE 1 UR 5635N 04A09E
IDENTIFICATION ONLY.

25X1

YOSHKAR-OLA ICBM LAUNCH SITE 2 UR 5634N 04A17E
IDENTIFICATION ONLY.

25X1

YOSHKAR-OLA ICBM LAUNCH SITE 3 UR 5631N 04A27E
IDENTIFICATION ONLY.

25X1

YOSHKAR-OLA ICBM LAUNCH SITE 4 UR 5630N 04A19E
IDENTIFICATION ONLY.

25X25X1

WHILE HEAVY CLOUDS AND HAZE HAMPERED INTERPRETATION ON [REDACTED] 25X1

THE COMPLEX PRESENTLY CONTAINS 46 SITES, 40
OF WHICH ARE TYPE IIID SINGLE SILOS. TWENTY-SEVEN OF
THE 46 SITES, THE COMPLEX SUPPORT FACILITY, AND THE
RAIL-TO-ROAD TRANSFER POINT ARE OBSERVED, HOWEVER, 3 OF
THE SITES ARE IDENTIFIED ONLY.

ONE NEW TYPE IIID SITE, PROBABLE 48J, IS IDENTIFIED AT
51-16N 113-11E. IT IS IN AN UNDETERMINED STAGE OF
CONSTRUCTION. IT WAS FIRST OBSERVED ON [REDACTED] 25X1

AND CAN BE NEGATED ON [REDACTED] 25X1
DECEPTIVE MEASURES IN THE FORM OF DISRUPTIVE PATTERNS
HAVE BEEN OBSERVED AT ALL OF THE SITES IN THE H GROUP
PATCHES ON THE SILO APRON AND A DECEPTIVE ROAD PATTERN
ALONG THE GRADED ACCESS. A DISRUPTIVE PATTERN CAN ALSO
BE OBSERVED ON THE LAUNCH PADS AT SOFT SITES 3 AND 4
AND IN FRONT OF THE READY BUILDINGS AT SOFT SITE 1.
THE PATTERNING AND DECEPTION ATTEMPTS WERE NOT EVIDENT
AT THE H GROUP ON [REDACTED] MISSILE 25X1

ACTIVITY IS OBSERVED AT LAUNCH SITES 1, 2, 3, 4, AND 6
AND THE RAIL-TO-ROAD TRANSFER POINT.
WHERE EITHER MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX
TARGETS, THEY ARE REPORTED. OTHERWISE, ONLY
PHOTOGRAPHIC REFERENCES ARE LISTED.

[REDACTED] 25X1
DROVYANAYA ICBM LAUNCH SITE 1 UR 5125N 11300E [REDACTED] 25X1
TWO MISSILES ARE IN FRONT OF THE RIGHT READY BUILDING. 25X1

SECTION # 03

DROVYANAYA ICBM LAUNCH SITE 2 UR 5125N 11304E [REDACTED] 25X1
ONE MISSILE AND 1 PROBABLE MISSILE/TRANSPORTER ARE IN
THE RIM FACILITY. [REDACTED] 25X1

DROVYANAYA ICBM LAUNCH SITE 3 UR 5120N 11301E [REDACTED] 25X1
TWO PIECES OF EQUIPMENT ARE BETWEEN THE RIGHT READY
BUILDINGS. A DISRUPTIVE PATTERN IS ON THE LAUNCH PADS
AND ROADS WITHIN THE LAUNCH SITE. BOTH
ERECTOR/LAUNCHERS APPEAR TO HAVE IRREGULAR ROOF-LIKE
COVERINGS. [REDACTED] 25X1

DROVYANAYA ICBM LAUNCH SITE 4 UR 5127N 11303E [REDACTED] 25X1
TWO MISSILES, 1 IN FRONT OF EACH OF THE READY
BUILDINGS, ARE OBSERVED ON [REDACTED] SOME DISRUPTIVE
PATTERNING IS ON THE PADS AND ROADS WITHIN THE SITE. [REDACTED] 25X1

[REDACTED] 25X1
DROVYANAYA ICBM LAUNCH SITE 5 UR 5122N 11250E [REDACTED] 25X1
[REDACTED] 25X1

DROVYANAYA ICBM LAUNCH SITE 6 UR 5120N 11254E [REDACTED] 25X1
TWO PROBABLE MISSILES ARE OBSERVED ON THE LOOP ROAD
NEAR THE SILOS ON [REDACTED] 25X25X1

DROVYANAYA ICBM LAUNCH SITE 7 UR 5130N 11300E
IDENTIFICATION ONLY.

25X1
25X1

DROVYANAYA ICBM LAUNCH SITE 8 UR 5134N 11304E

25X1

DROVYANAYA ICBM LAUNCH SITE 9 UR 5136N 11302E
IDENTIFICATION ONLY.

25X1

DROVYANAYA ICBM LAUNCH SITE 10 UR 5133N 11307E

25X1

DROVYANAYA ICBM LAUNCH SITE 11 UR 5136N 11307E
IDENTIFICATION ONLY.

25X1

DROVYANAYA ICBM LAUNCH SITE 12 UR 5129N 11302E

25X1

DROVYANAYA ICBM LAUNCH SITE 13 UR 5131N 11304E

25X1

DROVYANAYA ICBM LAUNCH SITE 14 UR 5129N 11306E

25X1

DROVYANAYA ICBM LAUNCH SITE 15 UR 5126N 11302E
THE LAUNCH SITE IS NOW COMPLETE. A DISRUPTIVE PATTERN
IS ON THE SILO APRON AND IN FRONT OF 2 ARCH-ROOFED
BUILDINGS. A DECEPTIVE ROAD PATTERN IS WITHIN THE
SITE.

25X1

DROVYANAYA ICBM LAUNCH SITE 18 UR 5131N 11300E

25X1

DROVYANAYA ICBM LAUNCH SITE 19 UR 5121N 11251E
A DISRUPTIVE PATTERN IS ON THE SILO APRON. A DECEPTIVE
ROAD PATTERN RUNS FROM WITHIN THE SITE THROUGH THE
SECURITY FENCE.

25X1
25X1

DROVYANAYA ICBM LAUNCH SITE 20 UR 5122N 11257E
THE LAUNCH SITE IS NOW COMPLETE. A DECEPTIVE ROAD
PATTERN IS ON THE GRADED ACCESS ROAD AND OUTSIDE THE
SECURITY FENCE. NUMEROUS UNIDENTIFIED OBJECTS ARE
POSITIONED ON EITHER SIDE OF THE SILO APRON.

25X1

DROVYANAYA ICBM LAUNCH SITE 21 UR 5120N 11304E
A DECEPTIVE ROAD PATTERN RUNS ALONG THE GRADED ACCESS
ROAD AND THROUGH THE SECURITY FENCES. A DISRUPTIVE
PATTERN IS ON THE SILO APRON.

25X1

DROVYANAYA ICBM LAUNCH SITE 22 UR 5122N 11302E
A DECEPTIVE ROAD PATTERN RUNS ALONG THE GRADED ACCESS

25X1

25X1

25X1

25X1

SECTION # 04

ROAD AND THROUGH THE SECURITY FENCE. NUMEROUS SMALL
UNIDENTIFIED OBJECTS ARE ON THE SILO APRON ON

25X1
25X1

DROVYANAYA ICBM LAUNCH SITE 23 UR 5125N 11309E
A DECEPTIVE ROAD PATTERN RUNS ALONG THE GRADED ACCESS
ROAD AND THROUGH THE SECURITY FENCE. A DISRUPTIVE
PATTERN

25X1

25X1

DROVYANAYA ICBM LAUNCH SITE 24 UR 5123N 11306E
A DECEPTIVE ROAD PATTERN RUNS ALONG THE GRADED ACCESS
ROAD AND THROUGH THE SECURITY FENCE. A DISRUPTIVE
PATTERN AND NUMEROUS SMALL UNIDENTIFIED OBJECTS ARE ON
THE SILO APRON.

25X1

DROVYANAYA ICBM LAUNCH SITE 25 UR 5118N 11257E
THE LAUNCH SITE IS NOW COMPLETE. A DECEPTIVE ROAD
PATTERN RUNS ALONG THE ACCESS ROAD AND THROUGH THE
SECURITY FENCE. A DISRUPTIVE PATTERN AND NUMEROUS
SMALL UNIDENTIFIED OBJECTS ARE ON THE SILO APRON.

25X1

25X1

DROVYANAYA ICBM LAUNCH SITE 26 UR 5121N 11247E
SITE IS IN AN UNDETERMINED STATE OF CONSTRUCTION. A
DECEPTIVE ROAD PATTERN RUNS ALONG THE GRADED ACCESS
ROAD AND THROUGH THE SECURITY FENCE.

25X1

25X1

DROVYANAYA ICBM LAUNCH SITE 28 UR 5124N 11252E
THE LAUNCH SITE IS NOW COMPLETE. NUMEROUS SMALL
UNIDENTIFIED OBJECTS ARE ON THE SILO OPENING.

25X1

25X1

DROVYANAYA ICBM LAUNCH SITE 41 UR 5130N 11302E

25X1

25X1

25X1

DROVYANAYA ICBM LAUNCH SITE 45 UR 5115N 11314E

25X1

DROVYANAYA ICBM COMPLEX SUPPORT FACILITY UR 5131N 11300E

25X1

25X1

DROVYANAYA ICBM RAIL-TO-ROAD TSFR POINT UR 5130N 11302E
TWO POSSIBLE MISSILES/MISSILE TRANSPORTERS ARE PARKED
AT THE END OF ONE LONG BUILDING IN THE SAME POSITION AS
THOSE REPORTED ON AN
UNIDENTIFIED PIECE OF EQUIPMENT IS PARKED ALONGSIDE.
TWO LONG LINEAR OBJECTS AND AN UNIDENTIFIED PIECE OF
EQUIPMENT ARE PARKED IN FRONT OF ONE OF THE LARGE
CHECKOUT BUILDINGS.

25X1

25X1

OMSK ICBM COMPLEX UR 5504N 07331E
NO NEW MISSILE FACILITIES ARE OBSERVED IN THE CENTER
PORTION OF THE SEARCH AREA.

25X1

25X1

THERE ARE 2 SMALL, GABLE-ROOFED BUILDING-LIKE
STRUCTURES MOUNTED ON TOP OF EACH OF THE 3 SILO DOORS
AT LAUNCH SITE 1. REPORTED
BUILDING-LIKE STRUCTURES ON ONLY 2 SILO DOORS.
BUILDINGS IN THE SITE 1 HOUSING AREA CONTINUE TO BE
DISMANTLED. FIVE NEW BUILDINGS ARE COMPLETED IN THE
HOUSING AND ADMINISTRATION AREA AT SITE 1.
NUMEROUS VEHICLES/PIECES OF EQUIPMENT ARE OBSERVED
THROUGHOUT THE COMPLEX. FOUR RAIL CARS ARE IN THE
TRANSFER POINT. A TOTAL OF 4 GANTRY CRANES ARE IN THE
COMPLEX SUPPORT FACILITY RAILHEAD AND STORAGE AREA.

25X1

OMSK ICBM LAUNCH SITE 1 UR 5509N 07337E
AT EACH LAUNCH SILO THERE IS A PAIR OF GABLE-ROOFED
BUILDING-LIKE STRUCTURES MOUNTED IN LINE ON TOP OF EACH
SILO DOOR. PREVIOUSLY REPORTED
SINGLE GABLE-ROOFED STRUCTURES ON ONLY 2 OF THE 3 SILO
DOORS. BUILDINGS CONTINUE TO BE DISMANTLED IN THE
HOUSING AREA, LEAVING ONLY 17 STILL INTACT. TWO LARGE,
1 SMALL, AND 2 MEDIUM BUILDINGS HAVE BEEN CONSTRUCTED
IN THE 1

25X1

25X1

25X1

[REDACTED] IS IDENTIFIED AS A PAIR OF EARTH-MOUNDED
FUEL TANKS WHICH PROBABLY SUPPLY THE NEARBY HEAT PLANT.
THIRTEEN VEHICLES/PIECES OF EQUIPMENT ARE OBSERVED IN
THE MISSILE [REDACTED] FACILITY.

25X1

25X1

SECTION # 05

NUMEROUS OTHER VEHICLES ARE OBSERVED IN THE VICINITY OF
THE LAUNCH SITE.

25X1

[REDACTED]
GLADKAYA ICBM COMPLEX UR 5606N 09214E [REDACTED]
THE COMPLEX IS NOT COVERED. ONLY THE EASTERN EDGE OF
THE SEARCH AREA IS COVERED. NO NEW MISSILE FACILITIES
OBSERVED.

25X1

25X1

[REDACTED]
UZHUR ICBM COMPLEX UR 5517N 08949E [REDACTED]
THE LAUNCH COMPLEX IS COVERED ON 2 PASSES, BOTH OF
WHICH ARE OBSCURED BY HEAVY CLOUD COVER. ONLY 3 SITES
06, 12, AND 13 ARE VISIBLE AND CAN BE IDENTIFIED ONLY.
THE REMAINING 20 SITES, THE COMPLEX SUPPORT FACILITY,
AND THE RAIL-TO-ROAD TRANSFER POINT ARE EITHER NOT
COVERED OR CLOUD COVERED.
NO NEW MISSILE FACILITIES OBSERVED WITHIN CLOUD-FREE
PORTIONS OF THE SEARCH AREA COVERED BY PHOTOGRAPHY.

25X1

25X1

[REDACTED]
UZHUR ICBM LAUNCH SITE 6 UR 5525N 08939E [REDACTED]
IDENTIFICATION ONLY.

25X1

25X1

[REDACTED]
UZHUR ICBM LAUNCH SITE 12 UR 5507N 08937E [REDACTED]
IDENTIFICATION ONLY.

25X1

[REDACTED]
UZHUR ICBM LAUNCH SITE 13 UR 5512N 08941E [REDACTED]
IDENTIFICATION ONLY.

25X1

25X1

[REDACTED]
NOVOSIBIRSK ICBM COMPLEX UR 5515N 08259E [REDACTED]
THE LAUNCH COMPLEX IS OBSERVED ON 1 PASS. HOWEVER, THE
SEARCH FOR NEW INSTALLATIONS IS HAMPERED BY HEAVY
CLOUDS. LAUNCH SITES 1 AND 4 ARE COVERED IN STEREO OR
PARTIAL STEREO. LAUNCH SITE 2 CAN BE IDENTIFIED ONLY.
THE OTHER 2 LAUNCH SITES ARE NOT OBSERVED.
AT LAUNCH SITE 4, 2 UNIDENTIFIED VEHICLES/PIECES OF
EQUIPMENT ARE IN FRONT OF THE RIGHT MISSILE-READY
BUILDING. NO SIGNIFICANT CHANGE OBSERVED AT THE
COMPLEX SUPPORT FACILITY. AT THE RAIL-TO-ROAD TRANSFER
POINT, 2 VEHICLES ARE IN THE VEHICLE MAINTENANCE AREA.
WHERE EITHER MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX
TARGETS, THEY ARE REPORTED. OTHERWISE, ONLY
PHOTOGRAPHIC REFERENCES ARE LISTED.

25X1

25X1

25X1

[REDACTED]
NOVOSIBIRSK ICBM LAUNCH SITE 1 UR 5518N 08301E [REDACTED]

[REDACTED]
NOVOSIBIRSK ICBM LAUNCH SITE 2 UR 5519N 08310E [REDACTED]
IDENTIFICATION ONLY.

25X1

[REDACTED]
NOVOSIBIRSK ICBM LAUNCH SITE 4 UR 5522N 08313E [REDACTED]
TWO VEHICLES/PIECES OF EQUIPMENT ARE OBSERVED IN FRONT
OF THE RIGHT MISSILE-READY BUILDING.

25X1

OLOVYANNAYA ICBM COMPLEX. APPROXIMATELY 11558E
A PORTION OF THE COMPLEX IS OBSERVED THROUGH SCATTERED
CLOUD COVER ON ONE PLOT WHICH COVERS THE CENTRAL 20
PERCENT OF THE SEARCH AREA. THIRTY-SIX OF THE 77 KNOWN
LAUNCH SITES ARE VISIBLE, INCLUDING PORTIONS OF ALL
EIGHT OF THE TYPE IIID LAUNCH GROUPS.
A NEW SITE IN AN EARLY STAGE OF CONSTRUCTION,
DESIGNATED 80K, IS APPROXIMATELY 27 NM NW OF THE
COMPLEX SUPPORT FACILITY AT 51-14N 116-06E. THE SITE
IS FIRST SEEN ON THIS MISSION AND CAN BE NEGATED ON
[REDACTED] THIS BRINGS THE TOTAL NUMBER
OF TYPE IIID SITES TO 78.
LAUNCH SITE 3 IS THE ONLY ONE OF THE 3 TYPE IIIA SITES
VISIBLE. THERE ARE 2 PROBABLE MISSILE TRANSPORTERS AND
3 VEHICLES PARKED IN FRONT OF THE MISSILE-READY
BUILDINGS. DISRUPTIVE PATTERNS ARE PRESENT ON THE SILO
DOORS AND SPRAY POND INDICATING A CAMOUFLAGE ATTEMPT.
TWO SITES 04 AND 84 ARE VISIBLE IN LAUNCH GROUP D, BUT
THEY CAN BE IDENTIFIED ONLY.
AT LAUNCH GROUP E, 6 SITES ARE OBSERVED 014, 15, 16,
17, 19, AND 204. SITES 15 AND 16 ARE NOW COMPLETE. AT
SITE 14, 3 SMALL, OCCUPIED MOUNDS ARE ON THE SW SIDE OF
THE GRADED ACCESS.
EIGHT OF THE 10 SITES IN LAUNCH GROUP F ARE OBSERVED

SECTION # 06

@SITES 35, 36, 37, 39, 40, 41, 43, AND 444. ALL ARE IN A
LATE STAGE OF CONSTRUCTION. SILO DOORS ARE BEING
CONSTRUCTED AT ALL SITES EXCEPT SITE 44. AT SITE 40,
THE GROUP CONTROL SITE, 6 PROBABLE CONSTRUCTION FORMS
FOR SILO DOORS ARE VISIBLE SW OF THE GRADED ACCESS.
CABLE DITCHING IS NOW APPARENT AT THIS GROUP.
TWO SITES IN LAUNCH GROUP G ARE VISIBLE. SITE 32 IS
IDENTIFIED ONLY AND SITE 29 IS COMPLETE WITH THE SILO
DOOR OPEN AND VEHICULAR ACTIVITY APPARENT ON THE GRADED
ACCESS.
FOUR SITES IN LAUNCH GROUP H ARE VISIBLE. SITE 47 IS
IDENTIFIED ONLY AND SITES 45, 46, AND 51 ARE IN A LATE
STAGE OF CONSTRUCTION. SITE 46 CAN NOW BE CONFIRMED AS
THE CONTROL SITE FOR THIS GROUP. CABLE DITCHING IS NOW
APPARENT AT THIS GROUP.
TWO SITES IN LAUNCH GROUP I ARE VISIBLE @SITE 55, THE
GROUP CONTROL SITE, AND SITE 784. BOTH ARE IN THE
MID-STAGE OF CONSTRUCTION.
SIX SITES ARE VISIBLE AT LAUNCH GROUP J. SITES 60, 64,
65, 74, AND 76 ARE IN THE MID-STAGE OF CONSTRUCTION.
SITE 61 CAN BE IDENTIFIED ONLY.
AT LAUNCH GROUP K, 5 SITES ARE VISIBLE. SITES 63, 68,
72, AND 73 ARE IN THE MID-STAGE OF CONSTRUCTION. SITE
71 CAN BE IDENTIFIED ONLY. A WEDGE-SHAPED SECTION IS
MISSING FROM THE SILO HEADWORKS AT SITE 72, SUGGESTING
THAT THE HEADWORKS ARE PREFABRICATED.
WHERE EITHER MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX
TARGETS, THEY ARE REPORTED. OTHERWISE, ONLY
PHOTOGRAPHIC REFERENCES ARE LISTED.

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 3 UR 5101N 11558E [REDACTED]
DISRUPTIVE PATTERNS ARE PRESENT ON THE SILO DOORS AND
ON THE SPRAY POND COVERING. TWO PROBABLE MISSILE
TRANSPORTERS AND 3 VEHICLES ARE PARKED IN FRONT OF THE
MISSILE Approved For Release 2008/03/31 : CIA-RDP78B04558A001600010011-2

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25X1

25X1

Approved For Release 2008/03/31 : CIA-RDP78B04558A001600010011-2
OLOVYANNAYA ICBM LAUNCH SITE 8D UR 5102N 11602E
IDENTIFICATION ONLY.

25X1
25X1

OLOVYANNAYA ICBM LAUNCH SITE 8D UR 5102N 11602E
IDENTIFICATION ONLY.

25X1

OLOVYANNAYA ICBM LAUNCH SITE 14E UR 5100N 11601E
THREE SMALL UNIDENTIFIED MOUNDS ARE ON THE SF SIDE OF
THE GRADED ACCESS. A GROUND SCAR CIRCLES THE SITE
BETWEEN THE FENCES. A SMALL, UNIDENTIFIED STRUCTURE IS
BEHIND THE EARTH-MOUNDED BUILDING BETWEEN THE FENCES.

25X1
25X1

OLOVYANNAYA ICBM LAUNCH SITE 15E UR 5057N 11601E
THE SITE IS NOW COMPLETE.

25X1
25X1

OLOVYANNAYA ICBM LAUNCH SITE 16E UR 5054N 11602E
THE SITE IS NOW COMPLETE.

25X1

OLOVYANNAYA ICBM LAUNCH SITE 17E UR 5056N 11558E

25X1

OLOVYANNAYA ICBM LAUNCH SITE 19E UR 5053N 11556E
THE SILO APRON IS VERY DARK WITH A LIGHT STRIPE DOWN
THE MIDDLE.

25X1

OLOVYANNAYA ICBM LAUNCH SITE 20E UR 5059N 11554E

25X1
25X1
25X1

OLOVYANNAYA ICBM LAUNCH SITE 29G UR 5041N 11550E
THE SITE IS NOW COMPLETE. THE DOOR IS VISIBLE IN THE
OPEN POSITION. VEHICULAR ACTIVITY IS PRESENT ON THE
GRADED ACCESS ROAD. DITCHING IS UNDERWAY BETWEEN THE
SECURITY FENCES. FOUR PROBABLE MOUNDS ARE SITUATED
ABOUT THE ELONGATED PORTION OF THE GRADED ACCESS ROAD
AND AN EARTH-MOUNDED BUILDING IS VISIBLE BETWEEN THE
FENCES ADJACENT TO THE ACCESS ROAD.

25X1
25X1

OLOVYANNAYA ICBM LAUNCH SITE 32G UR 5039N 11549E
IDENTIFICATION ONLY.

25X1

OLOVYANNAYA ICBM LAUNCH SITE 35F UR 5050N 11556E
THE SITE CONTINUES IN A LATE STAGE OF CONSTRUCTION AND
A DOOR IS PROBABLY UNDER CONSTRUCTION IN THE CLOSED

SECTION # 07

POSITION. THE ARCH-ROOFED BUILDING BETWEEN THE FENCES
IS NOW EARTH MOUNDED.

25X1
25X1

OLOVYANNAYA ICBM LAUNCH SITE 36F UR 5048N 11557E
THE SITE IS IN A LATE STAGE OF CONSTRUCTION AND A SILO
DOOR IS UNDER CONSTRUCTION IN THE OPEN POSITION. THE
ARCH-ROOFED BUILDING BETWEEN THE FENCES IS BEING EARTH
MOUNDED. DITCHING IS UNDERWAY BETWEEN THE FENCES.

25X1
25X1

OLOVYANNAYA ICBM LAUNCH SITE 37F UR 5047N 11554E
THE SITE IS IN A LATE STAGE OF CONSTRUCTION AND A SILO
DOOR IS PROBABLY UNDER CONSTRUCTION IN THE CLOSED
POSITION. DITCHING IS UNDERWAY BETWEEN THE FENCES.

25X1
25X1

OLOVYANNAYA ICBM LAUNCH SITE 39F UR 5051N 11600E
THE SITE IS IN A LATE STAGE OF CONSTRUCTION. A SILO
DOOR IS UNDER CONSTRUCTION ON THE RAILS IN THE OPEN
POSITION. A SMALL ARCH-ROOFED STRUCTURE IS IN AN
EXCAVATION ON THE EAST SIDE OF THE GRADED ACCESS. AN
EARTH-MOUNDED BUILDING IS VISIBLE BETWEEN THE FENCES.

25X1
25X1

OLOVYANNAYA ICBM LAUNCH SITE 40F UR 5049N 11607E
THIS CONTROL SITE IS IN A LATE STAGE OF CONSTRUCTION. A DOOR IS UNDER CONSTRUCTION ON THE RAILS IN THE OPEN POSITION. FOUR SMALL EXCAVATIONS, 1 LARGER THAN THE OTHER 3, ARE SITUATED ABOUT THE ELONGATED PORTION OF THE GRADED ACCESS. SIX PROBABLE CONSTRUCTION FORMS FOR SILO DOORS ARE PRESENT SE OF THE GRADED ACCESS. BETWEEN THE DOOR FORMS AND THE SILO IS AN EXCAVATION, PROBABLY FOR THE SMALL STRUCTURE OBSERVED AT OTHER SITES. THE CONTROL BUILDING APPEARS EXTERNALLY COMPLETE. FOUR TANK-LIKE OBJECTS ARE PRESENT WEST OF THE CONTROL BUILDING. TWO UNIDENTIFIED OBJECTS ARE IN AN EXCAVATION SOUTH OF THE ARCH-ROOFED BUILDING ON THE LIP OF THE CONTROL BUILDING EXCAVATION. THE WALLS OF THE 3 ANTENNA SILOS ARE IN PLACE AS ARE FOOTINGS FOR THE ANTENNA SILO DOOR RAILS. ONE OF THE 2 ELONGATED ARCH-ROOFED BUILDINGS SOUTH OF THE CONTROL BUILDING HAS A DRIVE-IN ENTRANCE.

25X1
25X1

OLOVYANNAYA ICBM LAUNCH SITE 41F UR 5052N 11607E
THE SITE IS IN A LATE STAGE OF CONSTRUCTION. A SMALL STRUCTURE IN AN EXCAVATION IS ON THE EAST SIDE OF THE GRADED ACCESS. AN ARCH-ROOFED BUILDING WITH ENTRANCEWAY IS BETWEEN THE FENCES.

25X1
25X1

OLOVYANNAYA ICBM LAUNCH SITE 43F UR 5046N 11602E
THE SITE IS IN A LATE STAGE OF CONSTRUCTION. AN ARCH-ROOFED BUILDING BETWEEN THE FENCES IS BEING EARTH MOUNDED. THE RAILS FOR THE SILO DOOR ARE IN PLACE. A SMALL ARCH-ROOFED STRUCTURE IN AN EXCAVATION IS ON THE EAST SIDE OF THE GRADED ACCESS. THREE SMALL EXCAVATIONS ARE SITUATED ABOUT THE ELONGATED PORTION OF THE GRADED ACCESS.

25X1
25X1

OLOVYANNAYA ICBM LAUNCH SITE 44F UR 5045N 11558E
THE SITE IS IN A LATE STAGE OF CONSTRUCTION. AN ARCH-ROOFED BUILDING WITH ENTRANCEWAY IS SITUATED BETWEEN THE FENCES. A SMALL ARCH-ROOFED STRUCTURE IN AN EXCAVATION IS SOUTH OF THE SILO. A GROUND SCAR CIRCLES THE SITE BETWEEN THE FENCES.

25X1
25X1

OLOVYANNAYA ICBM LAUNCH SITE 45H UR 5040N 11554E
THE SITE IS IN A LATE STAGE OF CONSTRUCTION. A SMALL STRUCTURE IS IN AN EXCAVATION SE OF THE SILO. AN ARCH-ROOFED BUILDING WITH ENTRANCEWAY IS VISIBLE BETWEEN THE FENCES. FOUR SMALL EXCAVATIONS ARE SITUATED AROUND THE ELONGATED PORTION OF THE GRADED ACCESS.

25X1
25X1

OLOVYANNAYA ICBM LAUNCH SITE 46H UR 5040N 11558E
THE SITE IS IN A LATE STAGE OF CONSTRUCTION AND IS NOW CONFIRMED AS A CONTROL SITE. A SMALL STRUCTURE IS IN AN EXCAVATION SW OF THE SILO. IT IS LARGER THAN THOSE AT OTHER SITES. AN ARCH-ROOFED BUILDING BESIDE THE ACCESS ROAD OUTSIDE THE INNER FENCE IS BEING EARTH MOUNDED. A CONTROL BUILDING IS PRESENT IN AN EXCAVATION. AN ARCH-ROOFED BUILDING WITH ENTRANCEWAYS IS ON THE LIP OF THE CONTROL EXCAVATION. WEST OF THE

SECTION # 08

EXCAVATION ARE 2 TANK-LIKE OBJECTS AND 2 POSSIBLE
TANK-LIKE

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ELONGATED ARCH-ROOFED BUILDINGS WITH ENTRANCEWAYS. THE
ENTRANCEWAY TO THE BUILDING TO THE EAST APPEARS TO BE
DRIVE-IN. AN L-SHAPED ELECTRONIC FACILITY IS UNDER
CONSTRUCTION.

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 47H UR 5043N 11602E [REDACTED]
IDENTIFICATION ONLY.

25X1
25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 51H UR 5042N 11557E [REDACTED]
THE SITE IS IN A LATE STAGE OF CONSTRUCTION. AN
ARCH-ROOFED BUILDING WITH ENTRANCEWAY IS BETWEEN THE
FENCES.

25X1
25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 55I UR 5058N 11612E [REDACTED]
THE SITE IS IN A MID-STAGE OF CONSTRUCTION. THE RAIL
FOOTINGS FOR THE SILO DOORS ARE IN PLACE. AN
ARCH-ROOFED BUILDING IS UNDER CONSTRUCTION ON THE LIP
OF AN EXCAVATION WHICH WILL HOUSE THE CONTROL BUILDING.
FOUR RECTANGULAR EXCAVATIONS ARE WEST OF THE CONTROL
BUILDING EXCAVATION AND WILL PROBABLY HOUSE THE 4
TANK-LIKE OBJECTS OBSERVED AT THE OTHER CONTROL SITES.
A BUILDING IS UNDER CONSTRUCTION BETWEEN THE FENCES.
TWO BUILDINGS WHICH ARE CONNECTED BY DITCHES TO THE
CONTROL BUILDING AREA ARE OUTSIDE THE FENCES.

25X1
25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 60J UR 5033N 11556E [REDACTED]
THE LAUNCH SITE CONTINUES IN A MID-STAGE OF
CONSTRUCTION. AN UNUSUAL DITCH PATTERN IS PRESENT WEST
OF THE CONTROL FACILITY.

25X1
25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 61J UR 5037N 11553E [REDACTED]
IDENTIFICATION ONLY.

25X1
25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 63K UR 5112N 11600E [REDACTED]
THE SITE CONTINUES IN A MID-STAGE OF CONSTRUCTION. THE
SILO HEADWORKS APPEAR DARK ON TOP. THIS MAY BE CAUSED
BY CONCRETE FORMS. PREFABRICATED CONSTRUCTION MATERIAL
IS STACKED ALONGSIDE THE EXCAVATION FOR THE CONTROL
BUILDING. A BUILDING IS UNDER CONSTRUCTION WNW OF THE
SILO AND IS JOINED BY A DITCH TO 2 LARGER BUILDINGS
UNDER CONSTRUCTION.

25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 64J UR 5034N 11553E [REDACTED]
THE SITE CONTINUES IN A MID-STAGE OF CONSTRUCTION.
RAIL FOOTINGS FOR THE SILO DOOR ARE VISIBLE IN THE SILO
EXCAVATION. THE SMALL EXCAVATION REPORTED TO BE SE OF
THE SILO ON [REDACTED] IS SW OF THE SILO.

25X1
25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 65J UR 5032N 11549E [REDACTED]
RAIL FOOTINGS FOR THE SILO DOOR ARE VISIBLE IN THE SILO
EXCAVATION.

25X1
25X1
25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 68K UR 5108N 11557E [REDACTED]
SITE CONTINUES IN A MID-STAGE OF CONSTRUCTION.

25X1
25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 71K UR 5111N 11607E [REDACTED]
IDENTIFICATION ONLY.

25X1

[REDACTED]
OLOVYANNAYA ICBM LAUNCH SITE 72K UR 5110N 11602E [REDACTED]
THE SITE CONTINUES IN A MID-STAGE OF CONSTRUCTION. A
WEDGE-SHAPED SECTION IS MISSING FROM THE SILO
HEADWORKS. A SMALL, DARK OBJECT IS PRESENT ON THE
APPENDAGE. THIS HAS PREVIOUSLY BEEN OBSERVED AT OTHER
SITES AND MAY BE AN ENTRANCEWAY INTO THE SILO.
APPEARS THAT THE BUILDING UNDER CONSTRUCTION BETWEEN
THE SECT

25X1

RAIL FOOTINGS FOR THE SILO DOOR ARE VISIBLE IN THE SILO EXCAVATION. A DITCH LEADS FROM THE BUILDING BETWEEN THE FENCES TOWARD THE SILO EXCAVATION.

OLOVYANNAYA ICBM LAUNCH SITE 74J UR 5034N 11601E
THE SITE CONTINUES IN A MID-STAGE OF CONSTRUCTION. A SMALL EXCAVATION IS SOUTH OF THE SILO. A BUILDING IS UNDER CONSTRUCTION BETWEEN THE FENCES. A DITCH LEADS FROM THE SILO EXCAVATION TOWARD THE BUILDING UNDER CONSTRUCTION.

25X1
25X1

SECTION # 09

OLOVYANNAYA ICBM LAUNCH SITE 76J UR 5031N 11600E
THE SITE CONTINUES IN A MID-STAGE OF CONSTRUCTION. A SILO LINER IS UPRIGHT AND PROTRUDING FROM THE SILO CORING. A SMALL STRUCTURE IS VISIBLE IN AN EXCAVATION SOUTH OF THE SILO EXCAVATION. A BUILDING IS UNDER CONSTRUCTION BETWEEN THE FENCES. A DITCH LEADS FROM THE BUILDING TOWARD THE SILO EXCAVATION.

25X1
25X1

OLOVYANNAYA ICBM LAUNCH SITE 78I UR 5055N 11608E
SITE CONTINUES IN A MID-STAGE OF CONSTRUCTION. AN EXCAVATION IS SW OF THE SILO AND A BUILDING IS UNDER CONSTRUCTION BETWEEN THE FENCES.

25X1
25X1

OLOVYANNAYA ICBM RAIL-TO-ROAD TSFR POINT UR 5050N 11552E

25X1
25X1
25X1

ALEYSK ICBM COMPLEX UR 5229N 08243E
THE LAUNCH COMPLEX IS OBSERVED ON ONE PASS WHICH COVERS PART OF THE WESTERN PORTION OF THE 50-NM SEARCH AREA. SIX LAUNCH SITES, THE RAIL-TO-ROAD TRANSFER POINT, AND PART OF THE COMPLEX SUPPORT FACILITY ARE OBSERVED. SUPPORT BUILDINGS HAVE BEEN REMOVED FROM LAUNCH SITES 1 AND 3. ALSO, AT SITE 3, A POSSIBLE CANVAS-COVERED TRANSPORTER IS LOCATED NEXT TO THE SILO DOOR AND THE ELECTRONIC FACILITY APPEARS TO BE COMPLETE. AT SITE 6, A CRANE IS ON THE ACCESS ROAD. SEVENTEEN PROBABLE PROPELLANT TRUCKS ARE OBSERVED WITHIN THE TRANSFER POINT.

LAUNCH SITE 12, FIRST OBSERVED IN AN EARLY STAGE OF CONSTRUCTION ON [REDACTED] AFTER LAUNCH SITE 4 HAD BEEN ABANDONED, HAS PROGRESSED TO A LATE STAGE OF CONSTRUCTION IN A PERIOD OF EIGHT MONTHS. THIS IS ABOUT ONE-HALF THE TIME NORMALLY USED TO BRING A TYPE IIIC SITE TO THIS STAGE OF CONSTRUCTION.

25X1

WHERE EITHER MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX TARGETS, THEY ARE REPORTED. OTHERWISE, ONLY PHOTOGRAPHIC REFERENCES ARE LISTED.

ALEYSK ICBM LAUNCH SITE 1 UR 5227N 08235E
THREE BUILDINGS AT THE SITE SUPPORT AREA HAVE BEEN DISMANTLED.

25X1
25X1

ALEYSK ICBM LAUNCH SITE 2 UR 5230N 08240E

25X1
25X1
25X1

ALEYSK ICBM LAUNCH SITE 3 UR 5233N 08242E
SITE SUPPORT BUILDINGS HAVE BEEN DISMANTLED. A

POSSIBLE CANVAS-COVERED TRANSPORTER [REDACTED] AND [REDACTED]
FT WIDE

225X1

FACILITY APPEARS COMPLETE.

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ALEYSK ICBM LAUNCH SITE 5 UR 5235N 08230E
THE SITE IS NOW COMPLETE.

25X1
25X1

ALEYSK ICBM LAUNCH SITE 6 UR 5236N 08235E
A CRANE IS ON THE ACCESS ROAD.

25X1

ALEYSK ICBM LAUNCH SITE 12 UR 5233N 08234E
THE LAUNCH SITE IS NOW IN A LATE STAGE OF CONSTRUCTION.
THIS SITE WHICH WAS CONSTRUCTED 700 FT NNW OF THE
ABANDONED TYPE IIIC SITE 040 WAS FIRST OBSERVED ON
IN AN EARLY STAGE OF
CONSTRUCTION. DURING THE SUBSEQUENT 8 MONTH PERIOD,
THE SITE PROGRESSED TO THE LATE STAGE AND IS NEARING
COMPLETION.

25X1
25X1

ALEYSK ICBM LAUNCH SITE 14 UR 5228N 08242E
LAUNCH SITE IS NOW IN THE MID-STAGE OF CONSTRUCTION.

25X1
25X1

ALEYSK ICBM COMPLEX SUPPORT FACILITY UR 5229N 08243E
ONLY A PORTION OF THE COMPLEX SUPPORT FACILITY IS
OBSERVED.

25X1
25X1

ALEYSK ICBM RAIL-TO-ROAD TRANSFER POINT UR 5228N 08242E
SEVENTEEN PROBABLE PROPELLANT TRUCKS ARE WITHIN THE
TRANSFER POINT.

25X1
25X1

TATISHCHEVO ICBM COMPLEX UR 5140N 04534E
THE CENTRAL PORTION OF THE COMPLEX IS OBSERVED THROUGH

25X1
25X1

SECTION # 10

SCATTERED-TO-HEAVY CLOUD COVER ON ONE PASS OF STEREO
PHOTOGRAPHY COVERING PORTIONS OF 7 OF THE 10 LAUNCH
GROUPS AT THIS COMPLEX. AN ADDITIONAL PASS COVERED A
VERY SMALL PORTION OF THE SEARCH AREA SOUTH OF SARATOV.
THIRTY-SEVEN OF THE 95 LAUNCH SITES IDENTIFIED TO DATE
AT THIS COMPLEX ARE OBSERVED, 6 OF THEM ON STEREO
PHOTOGRAPHY. THIS TOTAL INCLUDES ONE NEWLY IDENTIFIED
POSSIBLE LAUNCH SITE, DESIGNATED 116I, LOCATED
APPROXIMATELY 38 NM NORTH OF THE COMPLEX CONTROL
FACILITY AT 52-17N 045-28E, AND EXCLUDES PROBABLE
LAUNCH SITE 69 WHICH IS DELETED FROM NPIC LISTINGS.
POSSIBLE LAUNCH SITE 116I IS IN AN EARLY STAGE OF
CONSTRUCTION. IT WAS FIRST SEEN ON

25X1
25X1

AND CAN BE NEGATED ON
AT LAUNCH GROUP A, 6 OF THE SITES ARE OBSERVED @SITES
1,6,7,8,9, AND 100. THE BUILDINGS NEAR THE ENTRANCE TO
SITE 1 ARE NEARING COMPLETION AND SITES 7 AND 9 ARE NOW
COMPLETE.

IN LAUNCH GROUP B, ONLY SITES 21 AND 30 ARE OBSERVED,
WHILE IN LAUNCH GROUP C, 4 SITES ARE VISIBLE @SITES 20,
25,27, AND 320. THEY ARE ALL IN A LATE STAGE OF
CONSTRUCTION EXCEPT SITE 32 WHICH REMAINS IN THE
MID-STAGE. NO SITES ARE OBSERVED IN LAUNCH GROUP D AND
ONLY 1 SITE IN LAUNCH GROUP E, SITE 100, IS VISIBLE.
HOWEVER, IT CAN BE IDENTIFIED ONLY.

SEVEN SITES IN LAUNCH GROUP F ARE OBSERVED, ALL IN THE
MID-STAGE OF CONSTRUCTION @SITES 58,59,61,62,66,89, AND
900. CABLE DITCHING IS NOW APPARENT CONNECTING VARIOUS
SITES IN THIS GROUP.

IN LAUNCH GROUP G, 5 SITES ARE OBSERVED, ALL IN THE
MID-STAGE OF CONSTRUCTION @SITES 71,75,92,97, AND 980.

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THREE SITES ARE VISIBLE IN LAUNCH GROUP I, ALL IN THE MID-STAGE OF CONSTRUCTION. SITES 83, 84, AND 91. NO SITES IN LAUNCH GROUP J ARE OBSERVED. AT THE RAIL-TO-ROAD TRANSFER POINT, 1 PROBABLE AND 3 POSSIBLE MISSILE TRANSPORTERS ARE OBSERVED IN THE RIM SECTION AND SEVERAL LONG RAIL CARS ARE PRESENT. LAUNCH SITE 35, LOCATED NEAR THE TRANSFER POINT, REMAINS IN A LATE STAGE OF CONSTRUCTION. WHERE EITHER MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX TARGETS, THEY ARE REPORTED. OTHERWISE, ONLY PHOTOGRAPHIC REFERENCES ARE LISTED.

TATISHCHEVO ICBM LAUNCH SITE 1A UR 5148N 04539E
THE 2 BUILDINGS NEAR THE ENTRANCE TO THE SITE ARE NEARING COMPLETION AND AN L-SHAPED DITCH PATTERN EXTENDS APPROXIMATELY 1,000 FT NW AND SW FROM THEM.

TATISHCHEVO ICBM LAUNCH SITE 6A UR 5144N 04535E

TATISHCHEVO ICBM LAUNCH SITE 7A UR 5147N 04534E
THE LAUNCH SITE IS NOW COMPLETE. TWO UNIDENTIFIED VEHICLES ARE OBSERVED NEAR THE SILO ON THE SILO ACCESS ROAD.

TATISHCHEVO ICBM LAUNCH SITE 8A UR 5150N 04534E
UNIDENTIFIED DISCOLORATION IS OBSERVED ON PAVED SURFACES IN THE SILO AREA.

TATISHCHEVO ICBM LAUNCH SITE 9A UR 5149N 04529E
THE LAUNCH SITE IS NOW COMPLETE.

TATISHCHEVO ICBM LAUNCH SITE 10A UR 5153N 04536E
STAGE OF CONSTRUCTION IS UNDETERMINED.

TATISHCHEVO ICBM LAUNCH SITE 20C UR 5133N 04518E

TATISHCHEVO ICBM LAUNCH SITE 21B UR 5138N 04524E

SECTION # 11

TATISHCHEVO ICBM LAUNCH SITE 25C UR 5126N 04516E
THE SITE IS IN A LATE STAGE OF CONSTRUCTION.

TATISHCHEVO ICBM LAUNCH SITE 27C UR 5129N 04515E

TATISHCHEVO ICBM LAUNCH SITE 30B UR 5140N 04529E

TATISHCHEVO ICBM LAUNCH SITE 32C UR 5125N 04510E

TATISHCHEVO ICBM LAUNCH SITE 35 UR 5141N 04532E
A DITCH PARALLELS THE SECURITY FENCE ON THE WEST, NORTH, AND EAST SIDES OF THE SITE.

TATISHCHEVO ICBM LAUNCH SITE 59F UR 5145N 04521E

25X1

25X1

25X1

TATISHCHEVO ICBM LAUNCH SITE 61F UR 5152N 04514E

25X1

TATISHCHEVO ICBM LAUNCH SITE 62F UR 5156N 04518E

CABLE DITCHING ENTERS THE SILO FROM THE SE. ANOTHER
DITCH EXTENDS FROM THE SILO TOWARDS THE NW.

25X1

TATISHCHEVO ICBM LAUNCH SITE 66F UR 5151N 04525E

25X1

CABLE DITCHING LEADS INTO THE SILO FROM THE SW. THE
RAIL FOOTINGS FOR THE SILO DOOR ARE IN PLACE.

25X1

TATISHCHEVO ICBM PROB LAUNCH SITE 69 UR 5208N 04524E
THIS SITE DOES NOT EXIST AND IS BEING DELETED FROM NPIC
LISTINGS.

25X1

TATISHCHEVO ICBM LAUNCH SITE 71G UR 5204N 04531E

25X1

25X1

TATISHCHEVO ICBM LAUNCH SITE 75G UR 5159N 04530E

25X1

25X1

TATISHCHEVO ICBM LAUNCH SITE 81H UR 5209N 04538E

25X1

THE RAILS FOR THE SILO DOOR ARE IN PLACE AT THIS GROUP
CONTROL SITE. THE CONTROL BUILDING HAS BEEN EARTH
COVERED AND A LONG ARCH-ROOFED BUILDING HAS BEEN
COMPLETED ALONG THE SIDE.

TATISHCHEVO ICBM LAUNCH SITE 83I UR 5212N 04528E

25X1

25X1

25X1

TATISHCHEVO ICBM LAUNCH SITE 84I UR 5215N 04531E

SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION. THE
RAILS FOR THE SILO DOOR ARE IN PLACE.

25X1

TATISHCHEVO ICBM LAUNCH SITE 89F UR 5148N 04524E

25X1

TATISHCHEVO ICBM LAUNCH SITE 90F UR 5145N 04527E

25X1

TATISHCHEVO ICBM LAUNCH SITE 91I UR 5214N 04523E

25X1

25X1

TATISHCHEVO ICBM LAUNCH SITE 92G UR 5206N 04526E

25X1

25X1

TATISHCHEVO ICBM LAUNCH SITE 97G UR 5156N 04528E

THE SITE REMAINS IN THE MID-STAGE OF CONSTRUCTION. THE
RAIL FOOTINGS FOR THE SILO DOOR ARE IN PLACE.

25X1

25X1

25X1

TATISHCHEVO ICBM LAUNCH SITE 98G UR 5157N 04534E

TATISHCHEVO ICBM LAUNCH SITE 99H UR 5208N 04544E

25X1

25X1

TATISHCHEVO ICBM LAUNCH SITE 100E UR 5158N 04544F
IDENTIFICATION ONLY.

25X1

25X1

25X1

TATISHCHEVO ICBM LAUNCH SITE 109H UR 5214N 04540E

THE SITE IS NOW IN THE MID-STAGE OF CONSTRUCTION WITH
THE SILO HEADWORKS COMPLETE.

25X1

25X1

25X1

TATISHCHEVO ICBM LAUNCH SITE 111H UR 5205N 04536E

TATISHCHEVO ICBM LAUNCH SITE 112H UR 5206N 04541E

25X1

25X1

TATISHCHEVO ICBM POSS LAUNCH SITE 114H UR 5208N 04533E
IDENTIFICATION ONLY.

25X1

25X1

25X1

SECTION # 12

SITE REMAINS IN AN EARLY STAGE OF CONSTRUCTION. THE
SILO CORING IS OBSERVED.

TATISHCHEVO ICBM COMPLEX SUPPORT FACILITY UR 5140N 04534E
RAILHEAD AND STORAGE AREA CONTINUES TO EXHIBIT LARGE
AMOUNTS OF MATERIALS IN OPEN STORAGE. CONSTRUCTION
CONTINUES AT THE ADMINISTRATION, HOUSING, AND
COMMUNICATIONS AREAS.

25X1

25X1

TATISHCHEVO ICBM RAIL-TO-ROAD TRANSFER PT UR 5141N 04532E
ONE PROBABLE AND 3 POSSIBLE MISSILE TRANSPORTERS ARE
OBSERVED IN THE RIM SECTION. ONE LONG RAIL CAR IS
ALONGSIDE THE RIM SECTION AND 5 MORE LONG RAIL CARS ARE
AT THE TRANSFER POINT RAIL TERMINUS ADJACENT TO THE

25X1

25X1

PAPLAKA MRBM LAUNCH SITE 1 UR 5624N 02115E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1

25X1

25X1

NO CHANGE OBSERVED IN
FACILITY.

25X1

ZHITOMIR MRBM LAUNCH SITE 1 UR 5004N 02816E
ALL 4 LAUNCH POSITIONS ARE OCCUPIED. APPROXIMATELY 50
VEHICLES/PIECES OF EQUIPMENT ARE OBSERVED.

25X1

25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO CHANGE OBSERVED IN
FACILITY.

25X1

ZHITOMIR MRBM LAUNCH SITE 2 UR 5010N 02816E

25X1

25X1

25X1

-- IDENTIFICATION ONLY.

-- ALL 4 LAUNCH POSITIONS APPEAR OCCUPIED.

APPROXIMATELY 15 VEHICLES/PIECES OF EQUIPMENT ARE
OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO CHANGE OBSERVED IN
FACILITY.

25X1

BERDICHEV MRBM LAUNCH SITE UR 5005N 02822E

25X1

25X1

25X1

ON ALL 4 LAUNCH POSITIONS ARE OCCUPIED. AT
LEAST 25 VEHICLES/PIECES OF EQUIPMENT OBSERVED.

ON, NO MISSILES OR MISSILE-RELATED ACTIVITY
OBSERVED.

25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO CHANGE OBSERVED IN
FACILITY.

25X1

25X1

GNIVAN MRBM LAUNCH SITE UR 4909N 02812E

25X1

ERECTORS ARE VISIBLE ON ALL PADS. SIX OXIDIZER
TRAILERS AND 4 TRUCK/TRAILER-TYPE VEHICLES ARE IN THE
NW AREA OF THE LAUNCH SITE. ONE TRUCK-MOUNTED CRANE
AND APPROXIMATELY 30 OTHER UNIDENTIFIED VEHICLES ARE
VISIBLE IN THE VEHICLE MAINTENANCE AREA. IMMEDIATELY
NORTH OF THE VEHICLE MAINTENANCE AREA IS A LARGE, NEWLY
CONSTRUCTED BUILDING WHICH CAN BE NEGATED ON MISSION

25X1

25X1

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GRADING IN PROGRESS. THIS BUILDING APPROXIMATELY 100 X 60 FT, HAS A FLAT OR SLIGHTLY ARCHED ROOF AND APPEARS TO BE HIGHER THAN THE ADJACENT MOTOR VEHICLE MAINTENANCE BUILDINGS. ITS PURPOSE CANNOT BE DETERMINED AT THIS TIME.

NO CHANGE OBSERVED IN [REDACTED] FACILITY.

25X1

ZHMERINKA MRBM LAUNCH SITE UR 4910N 02804E [REDACTED]
ONLY THE 2 EASTERN PADS ARE VISIBLE. BOTH HAVE ERECTORS. SIX OXIDIZER AND 8 FUEL TRAILERS ARE VISIBLE IN THE EASTERN AREA OF THE LAUNCH SITE. TEN TRUCKS ARE PARKED IN THE MOTOR VEHICLE MAINTENANCE AREA. CLOUDS AND TREES OBSCURE THE REST OF THE SITE. NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED. NO CHANGE OBSERVED IN [REDACTED] FACILITY.

25X1
25X1

25X1

SECTION # 13

VINNITSA FIXED FIELD MRBM SITE UR 4913N 02818E [REDACTED]
IDENTIFICATION ONLY.

25X1
25X1

OSTROV KHEYSA GEOPHYSICAL STN HEISS IS UR 8037N 05203E [REDACTED]
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1
25X1

KRASNOYARSK ROCKET ENGINE TEST FACILITY UR 5606N 09326E [REDACTED]
THE SECOND TEST STAND, WITH A PIPE/TUBE CONFIGURATION SUGGESTING AN ALTITUDE SIMULATION CAPABILITY, APPEARS TO BE COMPLETE. NO EVIDENCE OF TEST FIRING ACTIVITY IS OBSERVED, BUT SEVERAL OBJECTS CAN BE SEEN ON THE ROADS BETWEEN THE CHECKOUT BUILDING AND THE NO 1 TEST STAND. THERE IS NO DIVIDER IN THE FLAME DEFLECTOR FOR THE NO 1 STAND WHICH INDICATES THAT IT IS A SINGLE POSITION TEST STAND. A LARGE CIRCULAR EXCAVATION AT THE NORTH END OF THE FACILITY MAY BE THE SITE OF A FUTURE UNDERGROUND TANK. SEVERAL PROBABLE TANK CARS ARE EVIDENT ON THE RAIL SPURS WITHIN THE TEST FACILITY.

25X1
25X1

ON [REDACTED] 2 RAIL CARS WITH POSSIBLE MISSILES/CANISTERS ARE ON THE SPUR LEADING TO THE CHECKOUT BUILDING AND 15 TO 20 HORIZONTAL TANKS/TANK-LIKE OBJECTS ARE EVIDENT, SEVERAL ADJACENT TO THE CHECKOUT BUILDING AND SEVERAL IN THE RECEIVING AREA IN THE SE CORNER OF THE FACILITY ADJACENT TO A RAIL SPUR.

25X1

VINH SAM SEARCH VN 1840N 10540E [REDACTED]
THE CENTRAL PORTION OF THE SEARCH AREA IS COVERED BY 98 PERCENT CLOUD-FREE PHOTOGRAPHY. NO NEW SAM ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1

25X1

HSIN-CHENG SUSPECT SAM SITE CH 2533N 11436E [REDACTED]
THE CENTRAL 20 PERCENT OF THE SEARCH AREA IS COVERED. NO SAM ACTIVITY OBSERVED.

25X1
25X1

DONG HOI SAM SEARCH AREA VN 1728N 10637E [REDACTED]
APPROXIMATELY 5 PERCENT OF THE CENTRAL PORTION OF THE 60-NM SEARCH AREA IS COVERED BY 40 PERCENT CLOUD-COVERED PHOTOGRAPHY. NO MISSILES OR MISSILE-ASSOCIATED ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1
25X1

AREA CONTAINS 4 CLEAR AREAS ALONG A HILLSIDE A
CAVE WITH A ROAD NETWORK CONNECTING THEM. NO
MISSILE-ASSOCIATED ACTIVITY OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1
25X1

CHIH-CHIN-HSIA SAM SEARCH AREA CH 4010N 09726E
FIFTEEN PERCENT OF THE NE QUADRANT OF THE SEARCH AREA
IS COVERED BY CLEAR PHOTOGRAPHY. NO SAM ACTIVITY
OBSERVED.

25X1
25X1

PETROPAVLOVSK NAVAL BASE TARYA BAY UR 5255N 15834E
OB -- 1 N-CLASS SSN, 3 G-CLASS SSB, 1 J-CLASS SSG, 7
F/Z-CLASS SS #1 IN FLOATING DOCK, 4 W/R-CLASS SS, 1
PROBABLE OSS, 1 PROBABLE SKORYY-CLASS DD UNARMED, 1
T-43-CLASS MSF, 1 NEVA-CLASS AS, 1 OSKOL-CLASS ASL, 1
BOLVA-CLASS APL, AND 1 UNOCCUPIED TRANSPORTER DOCK.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1
25X1

PETROPAVLOVSK NAVAL MISSILE STORAGE UR 5257N 15827E
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY
UNREPORTED FEATURES OBSERVED.

25X1
25X1

PETROPAVLOVSK NVL MSL SUPPORT FACILITY UR 5257N 15829E
OB -- 1 LAMA-CLASS AEM, 1 SIBER-CLASS AGM, AND 1
DESNA-CLASS AGM AT ANCHOR IN THE BAY.
NO SIGNIFICANT CHANGE OBSERVED.

25X1
25X1

PETROPAVLOVSK NAVAL BASE SELDEVAYA BAY UR 5254N 15830E
OB -- 1 G-CLASS SSB IN TRANSPORTER DOCK, 2 F/Z-CLASS SS
#1 IN FLOATING DOCK, 1 PROBABLE OSS AGROUND, 1
RIGA-CLASS DE, 1 UNIDENTIFIED PROBABLE AR, AND 1
PASSENGER SHIP.

SECTION # 14

AT PIER AREA SE OF SELDEVAYA PIER AREA -- 1 F-I-CLASS
SSGN, 1 E-II-CLASS SSGN, 1 N-CLASS SSN IN FLOATING
DOCK, 1 DNEPR-CLASS AR, 1 PM-124-CLASS YRSN, AND 1 NEW
CLASS ASL/AEM.

25X1
25X1

VLADIMIR SUBMARINE BASE UR 4356N 13528E
OB -- 4 W-CLASS SS AT PIERS, 4 W-CLASS SS ANCHORED IN
BAY, 1 L-11-CLASS OSS AT PIER, 1 SHCH-IV-CLASS OSS
AGROUND BETWEEN PIERS, 1 T-58-CLASS MSF ANCHORED IN
BAY, AND 2 UNIDENTIFIED AUXILIARIES IN BAY.
AT PORT FACILITIES -- 1 T-43-CLASS MSF AT QUAY, 2 SMALL
MERCHANT SHIPS AT QUAY, 1 AO, AND 7 SMALL CRAFT #6
BEACHED.

AT MTB BASE -- 3 PROBABLE P-4-CLASS PT ON CRADLES AND 1
AO AT PIER.

THE PROBABLE REPORTED ON
REMAINS UNCHANGED. NO MISSILE
FACILITIES OBSERVED.

25X1
25X1

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1
25X1

PETROVKA SHIPYARD UR 4307N 13220E
OB -- AT PIERS -- 1 E-II-CLASS SSGN, 1 E-I-CLASS SSGN,
1 W-CLASS SS, 1 KOTLIN-CLASS DD, 1 SKORYY-CLASS DD, 2
OCCUPIED, COVERED TRANSPORTERS, 1 OSA-CLASS PTFG, 1
ZEYA-CL

AND 3 BARGES.
ON REPA. Approved For Release 2008/03/31 : CIA-RDP78B04558A001600010011-2
SKORYY-CLASS DD, 1 POSSIBLE SKORYY-CLASS DD, AND 1
PETYA-CLASS PCE. ONE HULK REMAINS ANCHORED IN THE BAY.
CONSTRUCTION CONTINUES ON QUAYS NEAR THE WET DOCK AND
AT THE PROBABLE NUCLEAR SUBMARINE SPECIAL SUPPORT
FACILITY WHERE THE MAIN BUILDING STILL LACKS
APPROXIMATELY 25 PERCENT OF THE ROOF.

[REDACTED] 25X1
MOSKVA SUSPECT ABM AREA UR 5545N 03737E [REDACTED] 25X1
PORTIONS OF THE SEARCH AREA IN THE NW AND SW QUADRANTS
ARE COVERED BY SCATTERED-TO-HEAVY CLOUD-COVERED
PHOTOGRAPHY. NO NEW SARY-SHAGAN OR LENINGRAD-TYPE
INSTALLATIONS, ELECTRONICS FACILITIES, OR NUCLEAR
WEAPONS STORAGE FACILITIES WHICH MIGHT BE RELATED TO
ABM DEPLOYMENT OBSERVED IN CLOUD-FREE AREAS.

[REDACTED] 25X1
MOSKVA SAM SITE C28-1 UR 5549N 03652E [REDACTED] 25X1
IDENTIFICATION ONLY.

[REDACTED] 25X1
LENINGRAD PROB LR SAM LCH CPLX SEARCH UR 5955N 03020E [REDACTED] 25X1
NO NEW OR PREVIOUSLY UNOBSERVED AMM/SAM LAUNCH OR
ELECTRONIC FACILITIES OBSERVED IN THE PORTION OF THE
SEARCH AREA COVERED BY PHOTOGRAPHY.

[REDACTED] 25X1
LENINGRAD NE PROB LONG RANGE SAM LCH CPLX UR 6006N 03044E [REDACTED] 25X1
THE COMPLEX IS PARTIALLY COVERED BY THE FIRST LARGE
SCALE PHOTOGRAPHY SINCE [REDACTED] 25X1

FACILITIES VISIBLE INCLUDE LAUNCH SITES A, B, AND C,
THE EASTERN HALF OF SITE D, A PORTION OF THE ELECTRONIC
SITE, AND THE SUPPORT AND BARRACKS AREAS.
A LAUNCHER IS EMPLACED AT THE LAUNCH POINT OF EACH
POSITION AT SITES A, B, AND C AND AT THE 3 POSITIONS
VISIBLE AT SITE D 0D-1, D-2, AND D-3. THE 4 SITE
CONTROL CENTERS ARE EARTH MOUNDED. PROBABLE BURIED
TANKS ARE LOCATED ALONG THE OUTER EDGES OF THE SITE
PERIMETER ROADS. THE SITE PERIMETER ROAD SURFACE HAS A
MOTTLED APPEARANCE IN THE VICINITY OF LAUNCH POSITIONS
B-1 AND B-2.

TRACKING/GUIDANCE RADAR OCCUPIES THE 4 VISIBLE RADAR
POSITIONS AT THE ELECTRONIC SITE. THE CONTROL CENTER
IS OCCUPIED. BLURRED IMAGERY AT THE EDGE OF THE
PHOTOGRAPHY PRECLUDES DETAILED STUDY OF THE RADAR. A
NEW RECTANGULAR SHED-TYPE BUILDING AND AT LEAST 4
SMALLER ASSOCIATED STRUCTURES ARE IMMEDIATELY EAST OF
THE ELECTRONIC SITE. THESE WERE NOT PRESENT ON MISSION
[REDACTED] AND PROBABLY NOT PRESENT ON MISSION 25X1

THE PREVIOUSLY REPORTED NEW RECTANGULAR BUILDING SERVED
BY A LOOP ROAD JUST NE OF THE SUPPORT AREA IS A
DRIVE-THROUGH BUILDING SIMILAR TO THOSE AT THE
LENINGRAD NW AND SW PROBABLE LONG RANGE SAM LAUNCH
COMPLEXES. A SEPARATELY SECURED, PROBABLE BURIED TANK,

SECTION # 15

PROBABLY PRESENT PREVIOUSLY BUT NOT DETECTABLE AS SUCH,
IS NEAR THE NE ENTRANCE OF THE SUPPORT AREA.
NO MISSILES ARE IDENTIFIED AT THE COMPLEX.

[REDACTED] 25X1
LIEPAJA PROB LONG RANGE SAM LCH CPLX UR 5633N 02111E [REDACTED] 25X1
CONSTRUCTION CONTINUED THROUGHOUT THE COMPLEX. LAUNCH
SITES B, D, AND E ARE IN A LATE STAGE OF CONSTRUCTION.
SITE A. Approved For Release 2008/03/31 : CIA-RDP78B04558A001600010011-2

[REDACTED] LEAVING A4 THE ONLY POSITION WITHOUT RAIL OR RAIL BEDS. NO ADDITIONAL CHANGE IS DISCERNIBLE IN OTHER RAIL, RAIL BED, OR LAUNCH POINT CONSTRUCTION. WITH THE ADDITION OF REVETMENTS AT A1 AND A2, ALL LAUNCH REVETMENTS AT SITES A, B, D, AND E APPEAR COMPLETE. A DRIVE-THROUGH CONTROL CENTER IS UNDER CONSTRUCTION AT SITE A AND WILL REMAIN DRIVE-THROUGH UNLESS AN ALTERNATE ELECTRONIC SITE ACCESS ROAD IS CONSTRUCTED. AN EARTH PILE IS ALONG SITE A CONTROL CENTER ACCESS. TREES ARE BEING CLEARED AT SITE C FOR CONSTRUCTION OF THE CONTROL CENTER REVETMENT. A PREVIOUSLY REPORTED OPEN TANK ALONG SITE C CONTROL CENTER ACCESS ROAD IS NOW CLOSED AND PARTIALLY EARTH COVERED. A NEW L-SHAPED DITCH PROJECTS SOUTH FROM C5 AND THEN WEST, TERMINATING ADJACENT TO C6. SITE E SERVICE ROAD APPEARS TO BE RECENTLY SURFACED AND PILES OF SURFACING MATERIAL ON SITE A SERVICE ROAD INDICATE SURFACING IN THE NEAR FUTURE. THE ELECTRONIC SITE NOW APPEARS COMPLETE AS THE CONTROL REVETMENT CONSTRUCTION IS APPARENTLY FINISHED.

SURFACING OF THE APRON FRONTING THE TWO 120- X 80-FT BUILDINGS AT THE MISSILE ASSEMBLY/CHECKOUT FACILITY WILL SOON BEGIN AS PILES OF SURFACING MATERIAL ARE SCATTERED THROUGHOUT. THE REVETMENT WALL HAS BEEN COMPLETED ALONG THE SOUTH SIDE OF THE SOUTHERNMOST BUILDING. A LOW, CYLINDRICAL STRUCTURE GENERALLY EQUATING IN DIAMETER TO THE TANK AT SITE C CONTROL CENTER IS IN A GRADED AREA EAST OF THE DRIVE-THROUGH BUILDING AND MAY BE PLANNED FOR SITE A CONTROL CENTER. THE DRIVE-THROUGH CONTROL REVETMENT AT THE AIR WARNING RADAR SITE 2 NM NE OF THE COMPLEX APPEARS COMPLETE. ONE VEHICLE/PIECE OF EQUIPMENT IS IN THE REVETMENT AND 9 OTHERS ARE POSITIONED THROUGHOUT THE FACILITY. NO ADDITIONAL CHANGES ARE OBSERVED.

AT LIEPAJA AIRFIELD EAST, ONE OF THE 2 TRACKING/GUIDANCE RADARS HAS BEEN REMOVED. SOME GROUND SUPPORT EQUIPMENT AT THE FACILITY HAS BEEN REARRANGED. NO MISSILES OR MISSILE-RELATED EQUIPMENT CAN BE IDENTIFIED AT THE LAUNCH COMPLEX.

25X1
25X1

PEI-CHING SAM SITE B19-2 CH 3939N 11623E [REDACTED] SITE CONTAINS 6 UNOCCUPIED LAUNCH POSITIONS 03 REVETTED AND 3 UNRETVETTED. THE GUIDANCE AREA IS UNOCCUPIED AND UNRETVETTED. THREE PROBABLE MISSILE-HOLD POSITIONS ARE UNOCCUPIED. NO VEHICLES/PIECES OF EQUIPMENT, NEW CONSTRUCTION, OR ACTIVITY OBSERVED.

25X1
25X1

PEI-CHING SAM SITE C18-2 CH 3934N 11624E [REDACTED] SITE CONSISTS OF 6 REVETTED, UNOCCUPIED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA OCCUPIED BY 3 BUILDINGS, AND 3 PROBABLY UNRETVETTED MISSILE-HOLD POSITIONS, OCCUPIED BY 3 BUILDINGS. NO VEHICLES/PIECES OF EQUIPMENT OBSERVED.

25X1
25X1

HAI PHONG SAM SITE A27-2 0990 VN 2051N 10637E [REDACTED] NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1
25X1

HAI PHONG SAM SITE B34-2 VN 2104N 10634E [REDACTED] THE SITE IS OF IRREGULAR CONFIGURATION AND CONTAINS 5 REVETTED, UNOCCUPIED LAUNCH POSITIONS AND 1 PROBABLY REVETTED, UNOCCUPIED LAUNCH POSITION. THE CENTRAL GUIDANCE

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HAI PHOTOGRAPHIC STATEMENT OF THE FACILITY. NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

25X1

SECTION # 16

25X1

LENINGRAD SAM TRAINING FACILITY UR 6007N 03059E
THE SOUTHERNMOST SA-2 SITE CONSISTS OF 6 REVETTED LAUNCH POSITIONS, ONE OCCUPIED BY AN EMPTY LAUNCHER AND A MISSILE ON TRANSPORTER, 2 BY LAUNCHERS ONLY, AND 3 UNOCCUPIED. THE CENTRAL GUIDANCE AREA IS REVETTED AND CONTAINS A FAN SONG RADAR AND 3 VANS. THREE ADDITIONAL VANS ARE OUTSIDE BUT ADJACENT TO THE GUIDANCE AREA. TWO VANS AND 1 MISSILE @PROBABLY ON A DOLLY# ARE ON THE SOUTHERN PORTION OF THE RING ROAD. FIVE CANVAS-COVERED PROBABLE SA-3 TRANSPORTERS ARE INSIDE THE RING ROAD IN THE NORTH PORTION OF THE LAUNCH AREA. A CANVAS-COVERED SA-2 MISSILE TRANSPORTER IS OUTSIDE THE RING ROAD ON THE EAST SIDE OF THE LAUNCH AREA.

25X1

THE NORTHERN SA-2 SITE CONSISTS OF 6 REVETTED LAUNCH POSITIONS, 3 WITH MISSILES ON LAUNCHERS, 2 WITH LAUNCHERS ONLY, AND 1 UNOCCUPIED. THE CENTRAL GUIDANCE AREA IS REVETTED AND CONTAINS A PROBABLE FAN SONG RADAR. THE REMAINDER OF THE GUIDANCE AREA IS CANVAS COVERED. SIX SETS OF BOGIE WHEELS AND 4 PRIME MOVERS ARE IMMEDIATELY NORTH OF THE LAUNCH AREA.

THE SA-3 SAM SITE CONSISTS OF 4 REVETTED LAUNCH POSITIONS, EACH OCCUPIED BY A LAUNCHER AND 2 MISSILES. THE CENTRAL GUIDANCE AREA IS REVETTED AND CONSISTS OF A TOWER-MOUNTED RADAR AND 4 ASSOCIATED VANS. FOUR SETS OF BOGIE WHEELS AND 1 PROBABLE VAN ARE IN THE WESTERN PORTION OF THE LAUNCH AREA. FIVE CANVAS-COVERED SA-2 MISSILE TRANSPORTERS AND 3 VANS ARE 500 FT WEST OF THE SA-3 LAUNCH AREA.

THE PROBABLE LONG RANGE SAM TRAINING SITE IN THE SW CORNER OF THE FACILITY CONTAINS A TRACKING/GUIDANCE RADAR, AT LEAST 7 VANS, AND SEVERAL OTHER VEHICLES/PIECES OF EQUIPMENT.

NO APPARENT CHANGE IS OBSERVED SINCE

25X1

IN THE LENINGRAD-TYPE PROBABLE LONG RANGE SAM TRAINING SITE ON THE EAST SIDE OF THE FACILITY. FOUR OF THE 6 RADAR MOUNDS IN THE AIR WARNING RADAR FACILITY ARE OCCUPIED, ONE WITH A RANGE AND AZIMUTH RADAR, 2 WITH HEIGHT FINDER RADARS, AND 1 WITH UNIDENTIFIED EQUIPMENT. NO APPARENT CHANGE IS OBSERVED IN THE SUPPORT AREA SINCE

25X1

25X1

25X1

AIR FACILITIES

SIAULIAI AIRFIELD UR 5553N 02323E
OB -- 2 BEAR-E, 5 BISON-A, 24 FITTER, 30 FISHBEN, 10 FIREBAR, 1 PROBABLE FIREBAR, 7 FAGOT/FRESCO, 1 COLT, 2 CREEK, 7 MANDRAKE, 1 AIRCRAFT FUSELAGE, 1 PROBABLE AIRCRAFT @NOSE PROTRUDING FROM HANGAR, 6 AIRCRAFT CRATES, AND 4 COMPONENTS/PARTS CRATES.

25X1

NO CHANGES OBSERVED IN MISSILE STORAGE FACILITIES. NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

OB -- 2 POSSIBLE BUNKER, AT LEAST 30 SMALL
 SWEEP/DELTA-WING, AND 3 MEDIUM STRAIGHT-WING.
 ONLY THE NW END OF THE AIRFIELD IS COVERED. A SECURED
 AAM FACILITY JUST OFF THE NW END OF THE TAXIWAY
 CONTAINS 1 DRIVE-THROUGH BUILDING, 4 STORAGE BUILDINGS,
 AND A GUARDHOUSE. NO NUCLEAR STORAGE OBSERVED.

25X1

KRASNOVODSK AIRFIELD UR 4004N 05300E []
 OB -- 8 BEAGLE, 42 FISHPOT, 4 FARMER, 29 FAGOT/FRESCO,
 7 CAB, 6 COLT, 5 CREEK, 25 MANDRAKE, 2 POSSIBLE
 MANDRAKE, 3 HOUND, AND 2 DRONE.
 NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
 PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

CHAN-CHIANG AIRFIELD CH 2113N 11020E []
 OB -- NONE OBSERVED.
 NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
 PREVIOUSLY UNREPORTED FEATURES OBSERVED.
 NO ELECTRONICS OR COMMUNICATIONS FACILITIES OBSERVED.

25X1

25X1

HSIN-CHENG AIRFIELD CH 2533N 11436E []
 OB -- 4 FARMER AND 24 FAGOT/FRESCO.
 NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR

25X1

25X1

SECTION # 17

PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

LEI-YANG AIRFIELD CH 2635N 11253E []
 OB -- 16 BEAGLE.
 NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
 PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

25X1

LING-SHUI AIRFIELD CH 1830N 10959E []
 OB -- 18 FAGOT/FRESCO.
 NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
 PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

LUNG-HUA AIRFIELD CH 3110N 12127E []
 OB -- 7 POSSIBLE FAGOT/FRESCO, 1 POSSIBLE CRATE, AND 1
 POSSIBLE HOUND OBSERVED IN CLOUD-FREE AREAS.
 THE AREA AROUND THE OPERATIONS TOWER IS THE ONLY AREA
 OBSERVED.
 NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
 PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

PEI-CHING/NAN-YUAN AIRFIELD CH 3948N 11623E []
 OB -- 2 BEAGLE, 33 FAGOT/FRESCO, 1 CAB, 1 COLT, AND 5
 CREEK.
 NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.
 NO ELECTRONICS OR COMMUNICATIONS FACILITIES OBSERVED.

25X1

25X1

HAIPHONG/CAT BI AIRFIELD VN 2049N 10643E []
 OB -- NONE OBSERVED.
 NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
 PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

HAIPHONG/KIEN AN AIRFIELD VN 2048N 10636E []
 OB -- 5 FAGOT/FRESCO, 4 HOOK, AND 5 COLT.
 NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
 PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1, 5X1

LANG SON AIRFIELD VN 2150N 10646E []
 OB -- []
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STRAIGHT-WING

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NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

BECHYNE AIRFIELD CZ 4917N 01430E
OB -- 26 FISHBED, 1 POSSIBLE FARMER, 12 FAGOT/FRESCO, 1
CRATE, AND 1 SMALL STRAIGHT-WING.
THE FIELD IS EQUIPPED WITH ILS.

25X1

25X1

KIZYL-ARVAT AIRFIELD UR 3859N 05620E
OB -- 34 SMALL SWEEP-WING AND 1 SMALL PROBABLE
STRAIGHT-WING OBSERVED IN CLOUD-FREE AREAS.
NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

25X1

TIEN-YANG AIRFIELD CH 2344N 10658E
OB -- NONE OBSERVED.
A PROBABLE AAM FACILITY IS IMMEDIATELY ADJACENT AND
CONNECTED BY ROAD TO THE NW DISPERSAL AREA AND THE NW
END OF THE AIRFIELD. IT CONSISTS OF 2 DRIVE-THROUGH
BUILDINGS, 2 MEDIUM REVETTED STORAGE BUILDINGS, 1 SMALL
REvetTED STORAGE BUILDING, AND 1 SUPPORT BUILDING.
CONSTRUCTION OF SUPPORT FACILITIES CONTINUES.

25X1

25X1

25X1

LIN-TAO AIRFIELD CH 3518N 10350E
OB -- 2 PROBABLE SMALL STRAIGHT-WING.
THE RUNWAY, TAXIWAY, DISPERSAL AREAS, AND SUPPORT
FACILITIES ARE STILL UNDER CONSTRUCTION.

25X1

25X1

25X1

Page Denied

NAVAL ACTIVITY/PORTS

CHAN-CHIANG NAVAL BASE CH 2112N 11025E [REDACTED]
OB -- 5 NEW-TYPE PT SIMILAR IN CONFIGURATION TO UNITS
OBSERVED AT THE SHANG-HAI NAVAL BASE AND SHIPYARD
HU-TUNG, 1 LSIL-CLASS LSIL, 1 LST-1-CLASS LST ANCHORED
IN HARBOR, 2 LSM-1-CLASS LSM, 1 UNNAMED CLASS SMALL AO
ANCHORED IN HARBOR, 3 LCVP, 1 MERCHANT SHIP AT NAVAL
BASE QUAY, AND 8 UNIDENTIFIED SMALL CRAFT.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
LU-SHUN-KOU SUBMARINE BASE CH 3847N 12114E [REDACTED]
AT SUBMARINE BASE -- 3 R-CLASS SS AT PIERS, 1 R-CLASS
AND 1 LSIL-CLASS LSIL IN COMPANY IN HARBOR, 2 W-CLASS
SS AT PIER, AND 1 POSSIBLE W-CLASS SS LEAVING HARBOR
CHANNEL.
AT NAVAL DOCKYARD -- 2 W-CLASS SS, 1 OSA-CLASS PTFG, 2
KOMAR-CLASS PGM, 1 KAIBOKAN-CLASS PF, 10 P-6-CLASS PT,
14 P-4-CLASS PT @1 POSSIBLE IN WATER, 5 P-4-CLASS PT
ON QUAY, 1 KRONSTADT-CLASS PC, 4 POSSIBLE YP, 1
LST-1-CLASS LST IN GRAVING DOCK, 1 LSM-1-CLASS LSM, 1
UNNAMED CLASS SMALL AO, 2 ATA, 1 UNIDENTIFIED SMALL
VESSEL IN SMALL GRAVING DOCK, 1 UNIDENTIFIED VESSEL
AHEAD OF THE LST IN THE LARGE GRAVING DOCK, AND 2 CABIN
CRUISERS.
AT NAVAL WHARVES -- 1 ETOROFU-CLASS PF, 1
KAIBOKAN-CLASS PF, 1 T-43-CLASS MSF, 1 KRONSTADT-CLASS
PC, 3 POSSIBLE YP, 2 SMALL ENGINE AFT PROBABLE CARGO
VESSELS, AND NUMEROUS UNIDENTIFIED SMALL CRAFT.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

[REDACTED]
CHING-TAO SUBMARINE BASE CH 3604N 12019E [REDACTED]
OB -- 2 R/W SS, 1 LST-1-CLASS LST, 3 LSIL-CLASS LSIL @2
POSSIBLE, 2 UNNAMED CLASS AO, 2 PROBABLE AUXILIARIES,
3 UNIDENTIFIED VESSELS, SEVERAL TARGET BARGE SECTIONS,
AND SEVERAL SMALL CRAFT.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

[REDACTED]
SHAN-TOU NAVAL BASE CH 2321N 11640E [REDACTED]
OB -- AT BASE -- 2 PROBABLE HAI-NAN CLASS PC, 5
POSSIBLE SHANGHAI-CLASS PTF, AND 5 POSSIBLE LCVP.
IN SHIPYARD -- 1 SHANGHAI-CLASS PTF ON MARINE RAILWAY,
1 POSSIBLE COMBATANT LARGELY CANVAS COVERED IN
GRAVING-DOCK, AND 3 POSSIBLE LCVP IN WATER.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

[REDACTED]
SHAN-TOU MOTOR TORPEDO BOAT BASE CH 2312N 11637E [REDACTED]
OB -- 10 PROBABLE PT AND SEVERAL UNIDENTIFIED VESSELS
AT PIER AND ADJACENT TO MARINE RAILWAY.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

[REDACTED]
KOMSOMOLSK SHIPYARD AMUR 199 UR 5033N 13702E [REDACTED]
OB -- AT FITTING-OUT PIER -- 1 E-II-CLASS SSgn, 1
PROBABLE KRUPNYY-CLASS DDG HULL, 2 AMGUEMA-CLASS
MERCHANT SHIPS @1 IN LATE STAGE OF FITTING-OUT AND THE
OTHER UNDERGOING ENGINEERING TESTS, AND 1 TRANSPORTER
DOCK.

25X1
25X1

AT QUAY -- 1 RIVER CRAFT.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR

CHAN-CHIANG SHIPYARD CH 2114N 11024E BONUS
 2.8 NM NNE OF CHAN-CHIANG FORT BAYARD.
 COMPLEX CONSISTS OF 3 SEPARATELY SECURED AREAS. THE
 BUILDING AREA CONSISTS OF 3 MARINE RAILWAYS AND 2
 BUILDING WAYS. THE 2 SHORTER MARINE RAILWAYS LEAD TO A
 SMALL SECURED AREA CONTAINING 2 SUPPORT BUILDINGS AND 2
 HUTS. TEN ADDITIONAL SUPPORT BUILDINGS ARE WITHIN THE
 SECURED AREA. FOUNDATIONS ARE IN PLACE FOR 2
 ADDITIONAL SUPPORT BUILDINGS. CONSIDERABLE AMOUNTS OF
 CONSTRUCTION MATERIAL ARE LYING ABOUT THE YARD

SECTION # 20

COMPOUND.

A SECOND SECURED AREA AT ONE CORNER OF THE SHIPYARD
 PROPER CONTAINS 1 MULTISTORY PROBABLE FABRICATION
 BUILDING, 1 MULTISTORY MONITOR-ROOFED BUILDING, AND 9
 ADDITIONAL SUPPORT STRUCTURES.

SEPARATED FROM THE SHIPYARD COMPLEX BY A ROAD LEADING
 TO A MULTIPLE-SHIP/FERRY LANDING IS A THIRD SECURED
 AREA WITH 5 MARINE RAILWAYS @1 PROTECTED BY JETTIES
 AND 11 SUPPORT BUILDINGS.

OB -- 2 MEDIUM COMBATANTS @1 ON MARINE RAILWAY, 8
 PROBABLE POL BARGES, 3 LCVP, 7 LIGHTERS UNDER
 CONSTRUCTION, AND 4 UNIDENTIFIED SMALL CRAFT.

25X1
25X1

ELECTRONICS/COMMUNICATIONS

KAESONG RADAR SITE KN 3758N 12633E [REDACTED]
 NINETY-FIVE PERCENT OF THE SEARCH AREA BETWEEN THE D12
 AND THE YESONG-GANG RIVER IS COVERED. NO RADAR IS IN
 THIS AREA.

25X1

SINGYE SUSPECT RADAR SITE KN 3830N 12632E [REDACTED]
 THE EASTERN 60 PERCENT OF THE SEARCH AREA IS COVERED.

25X1

25X1

NIKOLAYEV THE UNIDENTIFIED AREA REPORTED ON [REDACTED] HAVING 9 SMALL EXCAVATIONS IS NOW IDENTIFIED AS A LARGE, L-SHAPED MULTISTORY BUILDING IN THE MID-STAGE OF CONSTRUCTION. A GROUND SCAR EXTENDS SSE FROM THIS AREA TO A LARGE SQUARE-SHAPED CLEARED AREA. A TOTAL OF 31 DOUBLE RHOMBIC ANTENNAS MOST ARRANGED IN DAY/NIGHT PATTERN CAN NOW BE OBSERVED. NO OTHER CHANGES OBSERVED.

25X1

25X1

25X1

AN-HSI RADAR SEARCH AREA CH 4032N 09543E [REDACTED] THE CENTER 30 PERCENT OF THE SEARCH AREA IS COVERED. NO ELECTRONICS, RADAR, OR UNUSUAL FACILITIES OBSERVED.

25X1

25X1

AN-HSI SUSPECT ELECTRONICS SITE CH 4043N 09550E [REDACTED] NO ELECTRONICS SITE IS OBSERVED AT THE ABOVE COORDINATES.

25X1

25X1

GORKIY R - D ELECTRONICS FACILITY UR 5617N 04345E [REDACTED] FACILITY NOW CONSISTS OF 7 AND POSSIBLY 8 TALL KING ANTENNA BUILDINGS, 6 AND POSSIBLY 7 OF WHICH HAVE TALL KING ANTENNAS, 2 UNUSUALLY LARGE ANTENNAS WITH ELLIPSOIDAL-SHAPED REFLECTORS APPROXIMATELY 165 FT LONG AND OF UNDETERMINED HEIGHT, AND A NEWLY IDENTIFIED CIRCULAR ANTENNA WITH A DIAMETER OF APPROXIMATELY 78 FT. ADDITIONAL BUILDINGS ARE UNDER CONSTRUCTION AT THE EASTERN END OF THE FACILITY.

25X1

25X1

MILITARY ACTIVITY

KOLAROVGRAD ARMY BARRACKS NORTHEAST 2/3 BU 4316N 02655E [REDACTED]

25X1

25X1

SECTION # 21

NORTH EDGE OF KOLAROVGRAD.

INSTALLATION CONTAINS 2 BARRACKS, 1 BARRACKS/ADMINISTRATION BUILDING, 1 ADMINISTRATION BUILDING, 3 VEHICLE STORAGE MAINTENANCE BUILDINGS, 2 VEHICLE STORAGE BUILDINGS, 12 SUPPORT BUILDINGS, 1 BUILDING UNDER CONSTRUCTION, AND AN ATHLETIC FIELD. OB -- 12 UNIDENTIFIED VEHICLES.

CHANG-CHI BARRACKS AND STORAGE DEPOT SOUTH CH 2343N 11652E [REDACTED] NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

25X1

I-LIANG ARMY BARRACKS SOUTH 1 CH 2451N 10308E [REDACTED] THE INSTALLATION IS WALLED AND FENCED. NO EVIDENCE OF TROOP, SUPPLY, OR MATERIAL BUILDUP OBSERVED. NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

25X1

I-LIANG ARMY BARRACKS NORTH CH 2500N 10311E [REDACTED] NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

25X1

LUNG-YEN MILITARY STORAGE DEPOT CH 2506N 11701E [REDACTED] NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

25X1

CHEB ARMY BARRACKS SOUTH CZ 5004N 01221E [REDACTED]

25X1

25X1

INSTALLATION Approved For Release 2008/03/31 : CIA-RDP78B04558A001600010011-2
BUILDING/BARRACKS, 1 VEHICLE STORAGE BUILDING, 3
STORAGE BUILDINGS, 2 POSSIBLE SUPPORT BUILDINGS,
ATHLETIC FIELD, 1 POSSIBLE SMALL-ARMS FIRING RANGE, AND
1 APC FIRING RANGE.
OB -- 20 CARGO TRUCKS.

25X1

AKHALSHENI POSSIBLE MILITARY BARRACKS UR 4248N 04117E
THE INSTALLATION APPEARS TO HAVE BEEN DISMANTLED AND
ABANDONED.

25X1

BOLGRAD ARMY BARRACKS AL 1 UR 4542N 02837E
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1
25X1

DAURIYA ARMY BARRACKS AL 1 UR 4956N 11651E
NEW CONSTRUCTION OBSERVED SINCE
INCLUDES 2 MULTISTORY BARRACKS, 6 SINGLE STORY PROBABLE
BARRACKS, 3 STORAGE/SUPPORT BUILDINGS, 1 ARCH-ROOFED
BUNKER, AND A SECURED MOTOR POOL CONTAINING A VEHICLE
MAINTENANCE BUILDING, 1 VEHICLE SHED, 10 SUPPORT
BUILDINGS, AND 1 BUILDING UNDER CONSTRUCTION.
FOUNDATION SCARS ARE OBSERVED FOR 1 PROBABLE MULTISTORY
BARRACKS, 1 T-SHAPED ADMINISTRATION BUILDING, AND 1
SUPPORT BUILDING.
OB -- 144 TANKS, 5 PROBABLE TRUCK-MOUNTED ROCKET
LAUNCHERS, 19 PROBABLE 57MM AAA WITH 3 PROBABLE RADAR,
3 PROBABLE GUN DIRECTORS, AND 3 ASSOCIATED ELECTRONIC

25X1
25X1
25X1

SECTION # 22

VANS, 6 POSSIBLE ZPU-4 ANTIAIRCRAFT HEAVY MACHINE
GUNS, 65 BTR 60-P ARMORED PERSONNEL CARRIERS, 31
TRACKED PRIME MOVERS, PROBABLE AT-L, 10 PROBABLE TANK
RECOVERY VEHICLES, 6 SHOP VANS, AND APPROXIMATELY 125
CARGO TRUCKS, VANS, AND OTHER VEHICLES.

GORI ARMY BARRACKS NORTHEAST UR 4159N 04407E
ENE EDGE OF GORI.

25X1
25X1

INSTALLATION CONTAINS 3 BARRACKS, 1
BARRACKS/ADMINISTRATION BUILDING, 2 ADMINISTRATION
BUILDINGS, 31 STORAGE/SUPPORT BUILDINGS, 3 VEHICLE
STORAGE SHEDS, 2 VEHICLE MAINTENANCE BUILDINGS, A MOTOR
PARK, A DRILL/PARADE FIELD, A TROOP OBSTACLE COURSE, AN
OUTDOOR Approved For Release 2008/03/31 : CIA-RDP78B04558A001600010011-2

SECURED Approved For Release 2008/03/31 : CIA-RDP78B04558A001600010011-2
AN ASSOCIATED TRAINING AREA CONTAINS A FLAT-TRAJECTORY
MOVING-TARGET FIRING RANGE WITH A RANGE SUPPORT
BUILDING, A 3-LANE TANK FIRING RANGE WITH 4
MOVING-TARGET RUNS AND AN ASSOCIATED RANGE BUILDING, A
PROBABLE TRACKED- AND WHEELED-VEHICLE DRIVER-TRAINING
AREA, AND TROOP TRAINING AREAS.
OB -- 11 PROBABLE T54/55 TANKS @3 ON TANK FIRING
RANGE, 4 CANVAS-COVERED, PROBABLE TANKS/ASSAULT GUNS,
4 UNIDENTIFIED ARTILLERY PIECES, 14 PROBABLE CARGO
TRUCKS, 4 PROBABLE CARGO TRUCKS, AND 8 VEHICLES/PIECES
OF EQUIPMENT.

[REDACTED] KALVARIJA BARRACKS SOUTH AL 1 UR 5424N 02313E [REDACTED]
0.5 NM SW OF KALVARIJA.
PARTIALLY SECURED INSTALLATION CONTAINS 4 MULTISTORY
BARRACKS, 2 MULTISTORY PROBABLE BARRACKS, 1
ADMINISTRATION BUILDING, 4 QUARTERS-TYPE BUILDINGS, 3
VEHICLE STORAGE BUILDINGS, 2 VEHICLE
MAINTENANCE/STORAGE BUILDINGS, 6 STORAGE BUILDINGS, A
PROBABLE POWERPLANT, AN ATHLETIC FIELD, AND NUMEROUS
SMALL BUILDINGS. A TRAINING AREA ON THE SOUTH EDGE OF
THE INSTALLATION CONTAINS AN EXTENSIVE
TRACKED/WHEELED-VEHICLE DRIVER-TRAINING COURSE WITH 2
FIGURE-8 COURSES, A SMALL-ARMS FIRING RANGE, AND
TRENCHING. SEVERAL SECTIONS OF THE TRAINING AREA
APPEAR TO BE UNDER CULTIVATION.

25X1
25X1

[REDACTED] KECHVELLI AMMUNITION DEPOT TSIVI SE UR 4118N 04519E [REDACTED]
NO VISIBLE INDICATIONS OF CW STORAGE.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1
25X1

[REDACTED] KIROVOGRAD ARMY BARRACKS CENTRAL AL 1 UR 4031N 03215E [REDACTED]
NO MILITARY INSTALLATION CAN BE IDENTIFIED AT THIS
LOCATION.

25X1
25X1

[REDACTED] KISHINEV ARMY BARRACKS WEST AL 2 UR 4701N 02848E [REDACTED]
OB -- 4 TANKS AND 1 TANK RETRIEVER.
AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1
25X1

[REDACTED] KISHINEV ARMY BARRACKS AL 3 UR 4701N 02851E [REDACTED]
NO MILITARY INSTALLATION CAN BE IDENTIFIED IN THE AREA.

25X1
25X1

[REDACTED] LUGANSK ARMY BARRACKS NORTHWEST AL 1 UR 4835N 03916E [REDACTED]
0.5 NM NW OF LUGANSK RAILROAD YARDS IN NW LUGANSK.
INSTALLATION CONTAINS 11 BARRACKS, 4 ADMINISTRATION
BUILDINGS, 1 HEADQUARTERS BUILDING, 15 QUARTERS, 44
STORAGE/SUPPORT BUILDINGS, 12 STORAGE BUILDINGS, 19
VEHICLE STORAGE SHEDS, 4 VEHICLE MAINTENANCE BUILDINGS,
A SECURED PROBABLE POL STORAGE AREA, A PARADE FIELD, A
MOTOR PARK, AND A SMALL-ARMS FIRING RANGE. ADJACENT ON
THE NORTH SIDE OF THE INSTALLATION IS A TROOP-TRAINING
AND A DRIVER-TRAINING AREA. APPROXIMATELY 0.5 NM NORTH
OF THE INSTALLATION ON THE DIRECT ACCESS ROAD IS A
SECURED PROBABLE POL STORAGE AREA CONTAINING
APPROXIMATELY 100 POL STORAGE TANKS OF VARIOUS SIZES.
APPROXIMATELY 1 NM NORTH OF THE INSTALLATION IS A
SECURED PROBABLE AMMUNITION STORAGE AREA CONTAINING 7
PROBABLE AMMUNITION STORAGE BUILDINGS AND 1 SUPPORT
BUILDING.

25X1
25X1

OB -- 4 PROBABLE TANKS/ASSAULT GUNS, 47 CARGO TRUCKS,
52 PYRAMIDAL TENTS, AND 3 MEDIUM-SIZED GENERAL PURPOSE
TENTS.

25X1

SECTION # 23

3 NM NW OF LUGANSK.

DOUBLY SECURED INSTALLATION CONTAINS 2 BUNKERED STORAGE BUILDINGS, 2 REVETTED STORAGE BUILDINGS, AND 1 POSSIBLE STORAGE AREA UNDER CONSTRUCTION. A SUPPORT AREA ON THE EASTERN EDGE CONTAINS 4 STORAGE BUILDINGS, 1 SUPPORT BUILDING, AND NUMEROUS PIECES OF EQUIPMENT/MATERIAL IN OPEN STORAGE AREAS.

OB -- 30 PROBABLE CARGO TRUCKS.

[REDACTED] OCHAMCHIRE AAA FIRING RANGE UR 4237N 04131E [REDACTED]

6 NM SOUTH OF OCHAMCHIRE.

A TROOP BIVOUAC AREA WITH APPROXIMATELY 160 TENT FRAMES AND 6 SUPPORT BUILDINGS IS OBSERVED. APPROXIMATELY 3 NM NORTH AND MID-WAY BETWEEN OCHAMCHIRE AND THE INSTALLATION IS AN AREA NEAR THE BEACH CONTAINING NUMEROUS FIRING EMPLACEMENTS. BOTH AREAS APPEAR INACTIVE. A MILITARY PONTOON BRIDGE SPANS THE OKUMI RIVER AT APPROXIMATELY 42-37-20N 041-30-20E.

25X1
25X1

[REDACTED] OSIPOVICH I ARMY BARRACKS NORTHEAST UR 5318N 02839E [REDACTED]
IDENTIFICATION ONLY.

25X1
25X1

[REDACTED] OSIPOVICH I ARMY BARRACKS SOUTH AL 2 UR 5317N 02838E [REDACTED]

OB -- APPROXIMATELY 60 VEHICLES/PIECES OF EQUIPMENT. AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1
25X1

[REDACTED] OSIPOVICH I TRAINING AREA VEREYTSY UR 5317N 02828E [REDACTED]

OB -- 16 PROBABLE TANKS AND 10 OTHER VEHICLES.

THE NORTHERN PORTION IS 50 PERCENT CLOUD COVERED. NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1
25X1

[REDACTED] OSIPOVICH I ARMY TRAINING AREA 2 UR 5316N 02840E [REDACTED]
AREA APPEARS ACTIVE.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED. NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1
25X1

[REDACTED] RADVILISKIS ARMY BARRACKS AL 1 UR 5549N 02331E [REDACTED]
NW EDGE OF RADVILISKIS.

THE AREA NE OF THE RAILROAD CONTAINS 1 U-SHAPED AND 1 E-SHAPED MULTISTORY BARRACKS/ADMINISTRATION BUILDINGS, 1 POSSIBLE MULTISTORY BARRACKS/ADMINISTRATION BUILDING, 3 VEHICLE STORAGE BUILDINGS, 2 VEHICLE MAINTENANCE BUILDINGS, 7 STORAGE BUILDINGS, UNIDENTIFIED SCARRING WITHIN A LOOPED ROAD, AND A POSSIBLE SMALL-ARMS FIRING RANGE. ONE PROBABLE BEAGLE @WITHOUT WING-TIPS@ AND 3 FAGOT/FRESCO AIRCRAFT ARE PARKED IN THE INSTALLATION. OB -- 10 PROBABLE VEHICLES.

25X1
25X1

THE AREA DIRECTLY SW, ACROSS THE RAILROAD TRACKS, CONTAINS A PROBABLE BARRACKS AREA WITH 6 MULTISTORY BARRACKS-TYPE BUILDINGS, 1 U-SHAPED ADMINISTRATION BUILDING, 2 VEHICLE STORAGE BUILDINGS, AND 23 OTHER BUILDINGS. AN ATHLETIC FIELD IS BETWEEN THE TWO AREAS. OB -- 5 PROBABLE VEHICLES.

[REDACTED] KRASNYY KUT TACTICAL SSM SUPPORT FAC UR 4432N 13251E [REDACTED]
1.5 NM NE OF KRASNYY KUT.

25X1
25X1

SECURED FACILITY CONSISTS OF AN ADMINISTRATION AND BARRACKS AREA, A SUPPORT AREA, A PROBABLE MISSILE AND WARHEAD STORAGE AREA, AND A FUEL STORAGE AREA. THE

ADMINISTRATION BUILDING, 3 SUPPORT BUILDINGS, AND AN
ATHLETIC FIELD. THE SUPPORT AREA IMMEDIATELY SOUTH OF
THE ADMINISTRATION AND BARRACKS AREA CONTAINS 3
DRIVE-THROUGH MISSILE CHECKOUT BUILDINGS, 5 VEHICLE
STORAGE BUILDINGS, 6 SUPPORT BUILDINGS, AND A HEATING
PLANT. THE PROBABLE MISSILE AND WARHEAD STORAGE AREA
IS ADJACENT TO THE EAST EDGE OF THE SUPPORT AREA AND
CONTAINS 2 LARGE EARTH-COVERED, ARCH-ROOFED PROBABLE
MISSILE STORAGE BUILDINGS, 1 PROBABLE CW WARHEAD
STORAGE BUNKER, AND 2 STORAGE BUILDINGS.
THE IDENTIFICATION OF THE PROBABLE CW WARHEAD BUNKER IS
BASED ON THE SIMILARITIES OF THIS BUNKER TO THE BUNKERS
OBSERVED ON OPPOSITE ENDS OF THE ARYS CW AMMUNITION
DEPOT, SITE 3. THE NEARLY SQUARE, EARTH-COVERED BUNKER
HAS A LARGE ENTRANCE SERVED BY A CONCRETE ROAD AND
HARDSTAND AND A SMALL PROBABLE PERSONNEL ENTRANCE ON
THE SIDE OF THE BUNKER. A CLUSTER OF 4 SMALL
VENTILATORS IN A TRAPEZOIDAL PATTERN AND A SMALL RAISED

SECTION # 24

RECTANGULAR SECTION ARE OBSERVED ON TOP OF THE BUNKER.
THE FUEL STORAGE AREA LOCATED NORTH OF THE
ADMINISTRATION AND BARRACKS AREA CONTAINS 3
STORAGE/SUPPORT BUILDINGS, 13 HORIZONTAL FUEL STORAGE
TANKS, AND 20 SMALL STORAGE CONTAINERS.
THE PRESENCE OF SS-1 SCUD TACTICAL MISSILE EQUIPMENT IN
THE FACILITY AND THE PREVIOUS IDENTIFICATION OF
EQUIPMENT ASSOCIATED WITH AN UNIDENTIFIED
CRUISE-MISSILE SYSTEM ON [REDACTED]
INDICATES THE FACILITY PROVIDES GENERAL SUPPORT AND
STORAGE FOR GROUND FORCE TACTICAL SURFACE-TO-SURFACE
MISSILES AND WARHEADS.
OB -- 16 SS-1 SCUD MISSILE RESUPPLY TRANSPORT TRAILERS
WITH TRUCK TRACTORS, 1 POSSIBLE MISSILE DOLLY, 3
PROBABLE AT-T, 50 CARGO TRUCKS, 24 VAN TRUCKS, 1
TRUCK-MOUNTED CRANE, AND 1 LOWBED TRAILER.

25X1

[REDACTED]
TARAKLIYA ARMY BARRACKS AL 1 UR 4554N 02840E [REDACTED]
NO MILITARY BARRACKS OR ACTIVITY OBSERVED IN THE TOWN.

25X1
25X1

[REDACTED]
SO-CHE MILITARY INSTALLATIONS CH 3824N 07716E [REDACTED]
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
NO ELECTRONICS OR COMMUNICATIONS FACILITIES OBSERVED.

25X1
25X1

[REDACTED]
LIN-TAO MILITARY INSTALLATION CH 3522N 10351E [REDACTED]
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.
NO INDICATION OF MILITARY ACTIVITY OBSERVED.

25X1
25X1

[REDACTED]
LANG SONG ARMY BARRACKS VN 2150N 10645E [REDACTED]
NO INDICATION OF TROOP OR SUPPLY BUILDUP.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1
25X1

[REDACTED]
TIEN-YANG POSSIBLE MILITARY INSTALLATION CH 2344N 10653E [REDACTED]
NO INDICATION OF TROOP OR SUPPLY BUILDUP.
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

HA NOI/PING-HSIANG RR SEGMENT 2 VN 2132N 1062 [REDACTED]
 THE RAIL SEGMENT IS OBSERVED FROM 21-42N 106-40E TO
 21-24N 106-35E. NO NEW CONSTRUCTION OR COMMUNICATION
 FACILITIES OBSERVED. AT LEAST 17 AAA SITES ARE
 OBSERVED ALONG THE SEGMENT. A RAIL YARD AT 21-41N
 106-40E CONTAINS APPROXIMATELY 54 PIECES OF ROLLING
 STOCK.

25X1

25X1

25X1

HA NOI/PING-HSIANG RR SEGMENT 1 VN 2145N 10644E [REDACTED]
 THE ENTIRE RAIL SEGMENT IS OBSERVED. NO NEW
 CONSTRUCTION OR COMMUNICATIONS FACILITIES OBSERVED. A
 TRUCK CONVOY IS AT 21-58N 106-43E. MODERATE RAIL
 TRAFFIC IS OBSERVED. TWO SPANS OF THE RAIL BYPASS
 BRIDGE AT LANG-SON, EAST OF THE LANG-SON RAILROAD AND
 HIGHWAY BRIDGE [REDACTED] ARE MISSING. TWO
 PROBABLE BRIDGE SECTIONS ARE SOUTH OF THE BYPASS BRIDGE
 AT UTM XK837141 AND XK831131.

25X1

25X1

PING-HSIANG/HA NOI RR SEGMENT 4 CH 2202N 10643E [REDACTED]
 THIS SEARCH AREA IS INCLUDED IN THE SEARCH AREA FOR HA
 NOI/PING-HSIANG RAILROAD SEGMENT 1 [REDACTED]
 AND IS REPORTED UNDER THAT TARGET.

25X1

25X1

25X1

OTAR MILITARY BARRACKS NORTH AL 1 UR 4334N 07512E BONUS 1
 2 NM NORTH OF OTAR.

INSTALLATION CONTAINS 35 BARRACKS, 9 PROBABLE BARRACKS
 UNDER CONSTRUCTION, 6 ADMINISTRATION BUILDINGS, 6
 VEHICLE STORAGE BUILDINGS, 20 STORAGE BUILDINGS, 11
 SUPPORT BUILDINGS, 8 UNIDENTIFIED BUILDINGS UNDER
 CONSTRUCTION, A SWIMMING POOL, AN ATHLETIC FIELD, AND A
 LARGE VEHICLE STORAGE AREA. ONE-HUNDRED-AND-THIRTY
 PYRAMIDAL TENTS AND 13 GENERAL PURPOSE TENTS ARE

SECTION # 25

OBSERVED. A STORAGE AREA IMMEDIATELY WEST OF THE
 INSTALLATION CONTAINS 16 STORAGE BUILDINGS.
 IMMEDIATELY EAST IS A COMPOUND WHICH IS POSSIBLY A
 SUPPORT AREA FOR OTAR PROBABLE BW/CW GRID. A
 DIRECT-FIRE 5-POSITION FIRING RANGE WITH MOVING-TARGET
 RUNS IS UNDER CONSTRUCTION 1 NM WEST OF THE
 INSTALLATION. A PROBABLE COMBINED-ARMS FIRING RANGE OF
 UNDETERMINED SIZE IS UNDER CONSTRUCTION 5 NM NORTH.
 OB -- AT VEHICLE PARK -- 31 TANKS, 28 PROBABLE 57MM AAA
 PIECES, 3 PROBABLE FIRE CAN RADARS, 3 POSSIBLE RANGER,
 30 POSSIBLE AT-L TRACKED PRIME MOVERS, 46 PROBABLE
 122/152MM HOWITZERS, 12 PROBABLE 100MM FIELD GUNS, 16
 POSSIBLE MORTARS, 5 POSSIBLE BRDM, 432 CARGO TRUCKS, 25
 PROBABLE VAN TRUCKS, 33 UAZ 69 UTILITY TRUCKS, 30
 UNIDENTIFIED VEHICLES, 30 CARGO TRAILERS, AND 20
 UNIDENTIFIED PIECES OF EQUIPMENT.
 AT INSTALLATION -- 30 CARGO TRUCKS AND 24 CARGO
 TRAILERS. THE FIRST INDICATION OF GROUND FORCE
 VEHICLES AND EQUIPMENT AT THIS INSTALLATION WAS ON

25X1

COMPLEXES

HANG-CHOU COMPLEX CH 3015N 12010E [REDACTED]
 IDENTIFICATION ONLY.

25X1

25X1

MORE THAN APPROXIMATELY 100 VEHICLES ARE VISIBLE AT THE RAIL YARD AND AT SMALL MILITARY DEPOTS THROUGHOUT THE SURROUNDING AREA. SEVERAL OF THE TRUCKS AT THE YARD ARE ON FLAT CARS AND ON THE UNLOADING PLATFORMS. THE RAIL YARD IS OCCUPIED TO APPROXIMATELY ONE-THIRD ITS CAPACITY. NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

[REDACTED]
DONG DANG RAILROAD YARD VN 2156N 10641E [REDACTED]
NO EVIDENCE OF TROOP OR SUPPLY BUILDUP. NO SIGNIFICANT DEFENSES OBSERVED NEAR THE COMPLEX. APPROXIMATELY 75 PIECES OF ROLLING STOCK ARE VISIBLE IN THE RAIL YARD. NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1

25X1

[REDACTED]
LANG SON COMPLEX VN 2151N 10645E [REDACTED]
NO EVIDENCE OF A BUILDUP IN EQUIPMENT OR TROOP MOVEMENT. THE RAIL LINE ALONG THE EAST SIDE OF THE LANG SON IS OPERATIONAL TO THE BRIDGE. TWO FINAL SPANS ARE NECESSARY TO COMPLETE THIS PROJECT. A SPUR LINE BETWEEN THE NEW AND OLD RAIL LINES HAS ALSO BEEN CONSTRUCTED SINCE [REDACTED] A SMALL ROAD BRIDGE HAS BEEN CONSTRUCTED ACROSS THE SONG KY CUNG DRIVER ON THE WEST EDGE OF THE TOWN. NO EVIDENCE OF COMMUNICATIONS FACILITIES NEAR THE COMPLEX.

25X1

25X1

[REDACTED]
KAESONG COMPLEX KN 3758N 12633E [REDACTED]
RAIL YARD CONTAINS APPROXIMATELY 100 RAIL CARS. A FEW VEHICLES ARE OBSERVED ON THE STREETS. NO SIGNIFICANT CHANGE OBSERVED.

25X1

25X1

[REDACTED]
SAN-CHA-KOU COMPLEX CH 4401N 13114E [REDACTED]
NO INDICATION OF RECENT CONSTRUCTION OR INDUSTRIAL ACTIVITY OBSERVED.

25X1

25X1

[REDACTED]
SHAN-TOU COMPLEX CH 2322N 11640E [REDACTED]
NO SIGNIFICANT INDUSTRIAL ACTIVITY, UNUSUAL SECURITY, OR CIVIL DEFENSES OBSERVED.

25X1

25X1

[REDACTED]
CHAN-CHIANG COMPLEX CH 2112N 11023E [REDACTED]
A SMALL, ACTIVE BOAT BUILDING YARD IS APPROXIMATELY 2.5 NM NNE OF THE CENTER OF THE TOWN. NINE MEDIUM-SIZED AND SEVERAL SMALL PROBABLE RIVER CRAFT ARE ON THE WAYS AND 12 SIMILAR MEDIUM-SIZED CRAFT ARE IN A PROBABLE FITTING-OUT BASIN. NO CONSTRUCTION OF SECURITY, DEFENSES, OR CIVIL DEFENSE FACILITIES OBSERVED. NO EVIDENCE OF ABANDONMENT OR REDUCTION OF ANY MAJOR INDUSTRIAL OR ECONOMIC ACTIVITY OBSERVED. RAIL TRAFFIC APPEARS LIGHT TO MODERATE.

25X1

25X1

[REDACTED]
SCHOENBURG RAIL BORDER CROSSING POINT CZ 5010N 01219E [REDACTED]
APPROXIMATELY 60 RAIL CARS, PREDOMINATELY BOX CARS, ARE

25X1

25X1

SECTION # 26

IN A SMALL, 4-6 TRACK RAIL YARD. APPROXIMATELY 8 BUILDINGS PROBABLE WAREHOUSES AND POSSIBLE QUARTERS ARE OBSERVED. NO MILITARY EQUIPMENT OR VEHICLES OBSERVED.

25X1